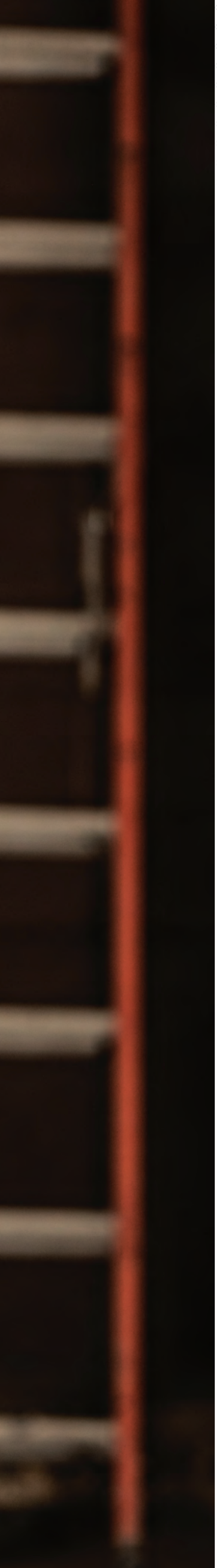
GREENLEE

GREENLEE.COM

UTILITY CATALOG

GREENLEE.
Makita
18V



UTILITY CATALOG

Greenlee delivers industry-leading utility solutions including Gator® battery-powered tools for fast and reliable cable termination, HDE® test and measurement equipment for precision diagnostics, and durable low-pressure hydraulic systems for safe, controlled performance. Trusted by professionals for power, telecom, and electrical infrastructure work.

CONTENTS

Wire & Cable Termination 3

High Voltage Test & Measurement (HDE) 89

Low Pressure Hydraulics 135

Cable Pulling 159

Hand Tools 195

Index 202

WIRE & CABLE TERMINATION

Achieve reliable, high-performance wire and cable connections with tools designed to meet UL and cUL standards across seven major brands of lugs and splices. Whether you're working with battery-powered or manual tools, Greenlee solutions help ensure consistent, secure terminations. Features like automatic retraction stop (ARS) allow you to tailor crimp lengths for precision, while Intelli-CRIMP® technology ensures optimal force is applied for every crimp—delivering confidence in every connection.

CONTENTS

Hydraulic Insulated Battery Tools – Cutting 9
Hydraulic Insulated Battery Tools – Crimping 11
Hydraulic Battery Tools – Crimping 13
Crimping Dies 23
Hydraulic Battery Tools – CCX Multi-Tools 29
Hydraulic Battery Tools – Dieless Crimping 32
Hydraulic Remote Heads – Crimping 36
Hydraulic Battery Tools – Soft Metal Cutting 41
Hydraulic Battery Tools – Hard Metal Cutting 48
Remote Pruner 53
Hydraulic Remote Heads – Cutting 54
Hydraulic Battery Tools – 10K PSI Pump 56
Makita® Batteries & Accessories 57
Greenlee Gator Warranty 58
Manual Soft Metal Cutting Tools 59
Manual Hard Metal Cutting Tools 66
Cutter Dies 68
Wire Cutting & Crimping Tools 69
Manual Crimping Tools 71
Cutting & Crimping Dies 83
Cable Bending Tools 84
Wire & Cable Stripping Tools 85

GREENLEE GATOR® EVOLUTION

1995

Introduction of the first battery powered crimping tools

GATOR™

2002

Introduction of In-Line Mini

2016

Introduction of Gator Next Generation Product Line

2000

Introduction of ECCX Multi-Tool

CCX

2010

Introduction of Intelli-Crimp® & Li-ion battery platform

GATOR

GREENLEE GATOR INSULATED

2019

Introduction of Greenlee Gator Insulated Series battery-powered hydraulic cutting and crimping tools

2023

Introduction of Greenlee Gator Remote battery-powered hydraulic cutting and crimping tools

THE NEW DESIGN STANDARD

IntelliCRIMP INTELLIGENT CRIMPING SYSTEM®

18V Lithium-Ion

LED

Updated housing is 2x more durable

Increased capacity of orbital oil reservoir

i-press® sensor measures pressure 32 times every second

Single trigger control of tool function

5-pole motor runs cooler and longer

Double ovoid hand grip to reduce user hand fatigue

OLED real-time readout of the tool battery charge, pressure level and cycle information

Coated circuit board helps protect against dirt and water

CLASSIFIED C UL US

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

WORK SMARTER

Monitors Pressure

Intelli-CRIMP® technology measures pressure and amperage 32 times every second

Polices the Crimp

Alerts operator visually and audibly if crimp force is not achieved

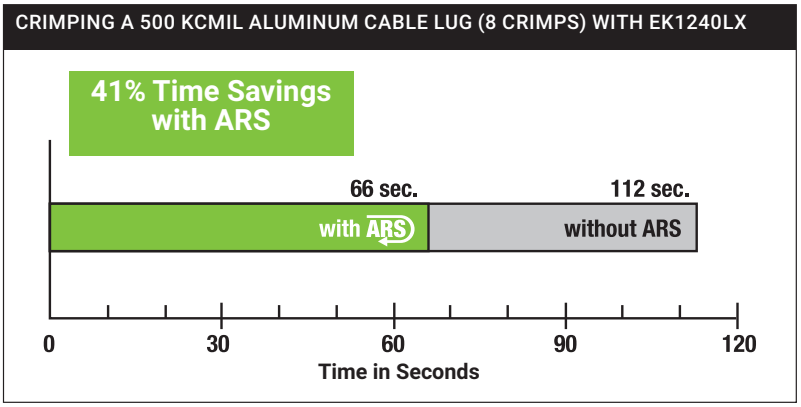
Retracts Automatically

Tool signals user that crimp is complete by retracting ram automatically

Saves Time

Smart tool minimizes the retraction distance after each cycle utilizing Automatic Retraction Stop (ARS) which retracts the ram just enough to get ready for the next cycle, saving time and energy. Additionally, the Retraction Stop Repeat (RSR) feature allows the operator to partially retract the ram repeating the retraction for subsequent crimps.

ARS
Automatic Retraction Stop



After a cut or crimp, **Automatic Retraction Stop (ARS)** prevents full retraction of the ram, saving time when making multiple crimps compared to crimping without ARS.

Understanding what the Tool is Saying

Red Bi-LED	Work LED	Audio	Description
20 sec			Glowing for 20 seconds after crimp, battery discharged
2 x			Self check after battery insertion
20 sec/2Hz			Flashing for 20 seconds at 2Hz after crimp = return for service
20 sec/5Hz			Flashing for 20 seconds at 5Hz during high temperature = unit too hot
			20 seconds glowing and 20 seconds flashing intermittently after crimp = service required and battery flat
1 x	1 x		Error: the necessary oil pressure was not reached, or there is a manual retraction with the motor not running
3 x	3 x		Error: the necessary oil pressure with the motor running was not achieved

INNOVATION

The new Greenlee Gator Insulated Series battery-powered hydraulic cutting and crimping tools feature a patent-pending design to help protect operators from electrical shock up to 1000V.

This Tri-Insulation Barrier impedes voltage from discharging between the head and tool body. Each tool undergoes dielectric testing as part of our production process to assure voltage protection up to 1000V.

SAFER OPERATION

When working on or near live circuits in low-voltage areas, the use of insulated manual hand tools is often required. In tight or enclosed workspaces, exerting the force necessary to operate insulated manual hand tools can be challenging and dangerous.

The new battery powered Greenlee Gator Insulated Series of cutting and crimping tools can help reduce the operator's field of movement and exertion, which can improve precision and safety in these hazardous and confined work conditions. Applications include: installation of cable joints, working on overhead service lines, meters and street lighting.

KEY GREENLEE GATOR INSULATED SERIES FEATURES

TRI-INSULATION BARRIER
Provides three (3) layers of protection (Patent Pending)

BRUSH-GUARDED HEAD
Helps avoid accidental contact with conductors

360° ROTATING HEAD
For improved agility in confined work spaces

BLUETOOTH® COMMUNICATION
Connects with Greenlee i-press® App

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

CHAMP
MSA
GATOR
Makita
4.0Ah 18V LITHIUM-ION

INSULATED CUTTING TOOLS

ES20HVX, ESC32HVX, ESC25HVX

ES32HVX

ES32HVX – IN-LINE 32 MM (1.25") CABLE CUTTER

CAT NO.	DESCRIPTION
ES32HVX11	32 mm (1.25") Cutter, (PVC) 120V Charger, Two 4.0 Ah Batteries
ES32HVX12	32 mm (1.25") Cutter, (PVC) 12V Charger, Two 4.0 Ah Batteries
ES32HVX22	32 mm (1.25") Cutter, (PVC) 230V Charger, Two 4.0 Ah Batteries
ES32HVXB	32 mm (1.25") Cutter, (PVC) Bare Tool Only

SPECIFICATIONS	
Width	2-7/8" (73 mm)
Height	15-1/2" (394 mm)
Weight	5 lb (2.2 kg)
Capacity	600 kcmil (304 mm) Cu or Al cable

ES20HVX

ES20HVX – IN-LINE 20 MM (0.78") ACSR CUTTER

CAT NO.	DESCRIPTION
ES20HVX11	20 mm (0.78") Cutter, (PVC) 120V Charger, Two 4.0 Ah Batteries
ES20HVX12	20 mm (0.78") Cutter, (PVC) 12V Charger, Two 4.0 Ah Batteries
ES20HVX22	20 mm (0.78") Cutter, (PVC) 230V Charger, Two 4.0 Ah Batteries
ES20HVXB	20 mm (0.78") Cutter, (PVC) Bare Tool Only

SPECIFICATIONS	
Height	15" (381 mm)
Width	2-7/8" (73 mm)
Weight	4.6 lb (2 kg)

CAPACITY	
Max Diameter	3/4" diameter
ACSR	336.4 kcmil Merlin
Standard Guy Strand	3/8" diameter
Ground Rod	3/8" diameter
Rebar (SCH 60)	3/8" diameter
Soft Steel Bolts	3/8" diameter

ESC25HVX

ESC25HVX – IN-LINE 25 MM (1") ACSR CUTTER

CAT NO.	DESCRIPTION
ESC25HVX11	25 mm (1") ACSR Cutter, (PVC) 120V Charger, Two 4.0 Ah Batteries
ESC25HVX12	25 mm (1") ACSR Cutter, (PVC) 12V Charger, Two 4.0 Ah Batteries
ESC25HVX22	25 mm (1") ACSR Cutter, (PVC) 230V Charger, Two 4.0 Ah Batteries
ESC25HVXB	25 mm (1") ACSR Cutter, (PVC) Bare Tool Only

SPECIFICATIONS	
Width	3" (76 mm)
Height	18.5" (470 mm)
Weight	7 lb (3.17 kg)

CAPACITY	
Cutter Head Opening	1" (25 mm)
ACSR	557 kcmil
Standard Guy Strand	1/2" (12 mm)
EHS Guy Strand	3/8" (10 mm)

MET VDE 1000V

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

INSULATED CUTTING TOOLS

ESC35HVX, ESC50HVX

ESC35HVX

ESC35HVX – IN-LINE 35 MM (1.38") CABLE CUTTER

CAT NO.	DESCRIPTION
ESC35HVX11	35 mm (1.38") Cutter, (PVC) 120V Charger, Two 4.0 Ah Batteries
ESC35HVX12	35 mm (1.38") Cutter, (PVC) 12V Charger, Two 4.0 Ah Batteries
ESC35HVX22	35 mm (1.38") Cutter, (PVC) 230V Charger, Two 4.0 Ah Batteries
ESC35HVXB	35 mm (1.38") Cutter, (PVC) Bare Tool Only

SPECIFICATIONS

Length	4.5" (114 mm)
Width	3" (76 mm)
Height	18" (457 mm)
Weight	6.6 lb (3 kg)
Capacity	Cuts up to 1.38" diameter Copper (Cu) and Aluminum (Al) Standard/Fine Stranded Cable

ESC50HVX

ESC50HVX – IN-LINE 50 MM (1.97") CABLE CUTTER

CAT NO.	DESCRIPTION
ESC50HVX11	50 mm (1.97") Cutter, (PVC) 120V Charger, Two 4.0 Ah Batteries
ESC50HVX12	50 mm (1.97") Cutter, (PVC) 12V Charger, Two 4.0 Ah Batteries
ESC50HVX22	50 mm (1.97") Cutter, (PVC) 230V Charger, Two 4.0 Ah Batteries
ESC50HVXB	50 mm (1.97") Cutter, (PVC) Bare Tool Only

SPECIFICATIONS

Length	4.5" (114 mm)
Width	3" (76 mm)
Height	21" (533 mm)
Weight	7.2 lb (3.25 kg)
Capacity	Cuts up to 2" diameter Copper (Cu)/Aluminum (Al) Standard and Fine Stranded Cable

1000V

INSULATED CRIMPING TOOLS

EK622CVX, EK6IDCVX

EK622CVX

EK622CVX – 6-TON IN-LINE CRIMPER

CAT NO.	UPC NO.	DESCRIPTION
EK622CVX11	783310041030	6-Ton Crimper, 622 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK622CVX12	783310041047	6-Ton Crimper, 622 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK622CVX22	783310041054	6-Ton Crimper, 622 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK622CVXB	783310041061	6-Ton Crimper, 622 Jaw, Bare Tool Only

SPECIFICATIONS

Crimping Force	12,000 lb (53kN)
Length	15-3/4" (80 mm)
Width	2-7/8" (413 mm)
Battery	18V 2.0 Ah Li-Ion
Capacity	Copper Color-Coded Lugs and Splices, 600 kcmil (MCM) Aluminum Color-Coded Lugs and Splices, 350 kcmil (MCM)

NOTE: Connections are UL and cUL classified for copper and aluminum, when used with Greenlee® tools on Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

EK6IDCVX

EK6IDCVX – 6-TON IN-LINE INDENTER

CAT NO.	UPC NO.	DESCRIPTION
EK6IDCVX11	783310042624	6-Ton Crimper, (PVC) 6ID Jaw, 120V Charger, Two 4.0 Ah Batteries
EK6IDCVX12	783310042648	6-Ton Crimper, (PVC) 6ID Jaw, 12V Charger, Two 4.0 Ah Batteries
EK6IDCVX22	783310042655	6-Ton Crimper, (PVC) 6ID Jaw, 230 Charger, Two 4.0 Ah Batteries
EK6IDCVXB	783310042662	6-Ton Crimper, (PVC) 6ID Jaw, Bare Tool Only

SPECIFICATIONS

Crimping Force	Variable 6-Ton (30-60kN)
Head Rotation	350°
Height	15" (380 mm)
Weight	5.5 lb (2.5 kg)
Capacity	Standard Strand Wire Classes – B; C Copper: #8 – 500 kcmil (MCM) Aluminum: 1/0 – 350 kcmil (MCM) Fine Strand – Copper Wire Classes – G; H; I; K; M: 1/0 – 350 kcmil (MCM) DLO – Copper Locomotive: #8 –373.7 kcmil (MCM)

NOTE: Connections are UL and cUL classified for copper and aluminum, when used with Greenlee® tools on Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

Please contact Greenlee® Customer Service for specific wire class classification.

MET VDE 1000V

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

INSULATED CRIMPING & CUTTING TOOL

EK425VX

EK425VX

1000V

JAWS

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

EK425VX – 6-TON IN-LINE CRIMPER

CAT NO.	DESCRIPTION
EK425VXDO11	6-Ton Crimper, CJD3O Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425VXDO12	6-Ton Crimper, CJD3O Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425VXDO22	6-Ton Crimper, CJD3O Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425VXDOB	6-Ton Crimper, CJD3O Jaw, Bare Tool Only
EK425VXDBG11	6-Ton Crimper, CJD3BG Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425VXDBG12	6-Ton Crimper, CJD3BG Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425VXDBG22	6-Ton Crimper, CJD3BG Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425VXDBGB	6-Ton Crimper, CJD3BG Jaw, Bare Tool Only
EK425VXK11	6-Ton Crimper, CJK Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425VXK12	6-Ton Crimper, CJK Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425VXK22	6-Ton Crimper, CJK Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425VXKB	6-Ton Crimper, CJK Jaw, Bare Tool Only
EK425VXD11	6-Ton Crimper, CJD3 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425VXD12	6-Ton Crimper, CJD3 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425VXD22	6-Ton Crimper, CJD3 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425VXDB	6-Ton Crimper, CJD3 Jaw, Bare Tool Only

SPECIFICATIONS

Crimping Force	6-Ton (54kN)
Length	14-3/4" (375 mm) without head or battery
Width	4" (108 mm)
Weight	6.6 lb (3 kg)
Battery	18V 4.0 Ah Li-ion

CAPACITY

5/8" Service Entrance Connectors	10-1/0 AWG
.840 Service Entrance Connectors	1/0-4/0 AWG
Aluminum "H" Taps	6-4/0 AWG
Copper "H" Taps	10-2 AWG
Copper Tension Splices	6-2/0 AWG
Aluminum Tension Splices	6-4/0 AWG
One Piece ACSR Tension Splices	4-1/0 AWG
Two Piece ACSR Tension Splices	2 AWG to 477 kcmil
Aluminum Jumper Splices	4 AWG to 266.8 kcmil
Stirrups	2-4/0 AWG
Aluminum Color-Coded Lugs and Splices	8-4/0 AWG

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

CJD Series Jaws Accept KD6 dies (Page 26) or Industry Standard "W" Style Dies.
CJK Jaws Accept Kearney® "O", Thomas & Betts® 6-Ton, or Blackburn® "OD" Dies.

INSULATED CRIMPING & CUTTING TOOL

EK628VX

EK628VX

EK628VX – 6-TON IN-LINE CRIMPER

CAT NO.	DESCRIPTION
EK628VX11	6-Ton Crimper, CJ22 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK628VX12	6-Ton Crimper, CJ22 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK628VX22	6-Ton Crimper, CJ22 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK628VXB	6-Ton Crimper, CJ22 Jaw, Bare Tool Only

SPECIFICATIONS

Crimping Force	6-Ton (54kN)
Length	14-3/4" (375 mm) without head or battery
Width	4" (108 mm)
Weight	6.6 lb (3 kg)
Battery	18V 2.0 Ah Li-ion (EK628)
CAPACITY	
Copper color-coded connectors	8 AWG to 600 kcmil
Aluminum color-coded connectors	8 AWG to 350 kcmil

1000V

INTERCHANGEABLE JAWS FOR EK425 AND EK628

CRIMPING JAWS

CJD3O CJD3BG CJD3 CJK CJXPJ

CUTTING JAWS

CJB CJ-CUAL CJ-ACSR1

JAWS

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

CRIMPING

6-TON IN-LINE
EK425LX

EK425LX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Crimping head rotates 350°
- Patented spring pin jaw engagement
- LED work light illuminates dark work areas
- OLED display with real time PSI reading
- Bluetooth® enabled

SPECIFICATIONS	
Crimping Force	6-Ton (54kN)
Length	14-3/4" (375 mm) without head or battery
Width	4" (108 mm)
Weight	6.6 lb (3 kg)
Battery	18V 4.0 Ah Li-ion
CAPACITY	
5/8" Service Entrance Connectors	10-1/0 AWG
.840 Service Entrance Connectors	1/0-4/0 AWG
Aluminum "H" Taps	6-4/0 AWG
Copper "H" Taps	10-2 AWG
Copper Tension Splices	6-2/0 AWG
Aluminum Tension Splices	6-4/0 AWG
One Piece ACSR Tension Splices	4-1/0 AWG
Two Piece ACSR Tension Splices	2 AWG to 477 kcmil
Aluminum Jumper Splices	4 AWG to 266.8 kcmil
Stirrups	2-4/0 AWG
Aluminum Color-Coded Lugs and Splices	8-4/0 AWG

JAWS

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

EK425LX

CAT NO.	DESCRIPTION
EK425LXDO11	6-Ton Crimper, CJD30 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXDO12	6-Ton Crimper, CJD30 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXDO22	6-Ton Crimper, CJD30 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXDOB	6-Ton Crimper, CJD30 Jaw, Bare Tool Only
EK425LXDBG11	6-Ton Crimper, CJD3BG Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXDBG12	6-Ton Crimper, CJD3BG Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXDBG22	6-Ton Crimper, CJD3BG Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXDBGB	6-Ton Crimper, CJD3BG Jaw, Bare Tool Only
EK425LXK11	6-Ton Crimper, CJK Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXK12	6-Ton Crimper, CJK Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXK22	6-Ton Crimper, CJK Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXKB	6-Ton Crimper, CJK Jaw, Bare Tool Only
EK425LXD11	6-Ton Crimper, CJD3 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXD12	6-Ton Crimper, CJD3 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXD22	6-Ton Crimper, CJD3 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXDB	6-Ton Crimper, CJD3 Jaw, Bare Tool Only

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

6-TON PISTOL

EK425PLX

NEW

EK425PLX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Crimping head rotates 350°
- Patented spring pin jaw engagement
- LED work light illuminates dark work areas
- OLED display with real time PSI reading
- Bluetooth® enabled

SPECIFICATIONS

Crimping Force	6-Ton (54kN)
Length	14.1 (357 mm) without head or battery
Width	3.00" (76 mm)
Weight	10.6 lb (4.8 kg)
Battery	18V 4.0 Ah Li-ion

CAPACITY

5/8" Service Entrance Connectors	10-1/0 AWG
.840 Service Entrance Connectors	1/0-4/0 AWG
Aluminum "H" Taps	6-4/0 AWG
Copper "H" Taps	10-2 AWG
Copper Tension Splices	6-2/0 AWG
Aluminum Tension Splices	6-4/0 AWG
One Piece ACSR Tension Splices	4-1/0 AWG
Two Piece ACSR Tension Splices	2 AWG to 477 kcmil
Aluminum Jumper Splices	4 AWG to 266.8 kcmil
Stirrups	2-4/0 AWG
Aluminum Color-Coded Lugs and Splices	8-4/0 AWG

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

EK425PLX

CAT NO.	DESCRIPTION
EK425PLXD11	6 Ton, D3 Profile Crimper, 2.0 Ah Battery, 120V Charger
EK425PLXD12	6 Ton, D3 Profile Crimper, 2.0 Ah Battery, 12V Charger
EK425PLXD22	6 Ton, D3 Profile Crimper, 2.0 Ah Battery, 230V Charger
EK425PLXDB	6 Ton, D3 Profile Crimper, Bare Tool
EK425PLXDBG11	6 Ton, D3/BG Profile Crimper, 2.0 Ah Battery, 120V Charger
EK425PLXDBG12	6 Ton, D3/BG Profile Crimper, 2.0 Ah Battery, 12V Charger
EK425PLXDBG22	6 Ton, D3/BG Profile Crimper, 2.0 Ah Battery, 230V Charger
EK425PLXDBGB	6 Ton, D3/BG Profile Crimper, Bare Tool
EK425PLXK11	6 Ton, Kearney Profile Crimper, 2.0 Ah Battery, 120V Charger
EK425PLXK12	6 Ton, Kearney Profile Crimper, 2.0 Ah Battery, 12V Charger
EK425PLXK22	6 Ton, Kearney Profile Crimper, 2.0 Ah Battery, 230V Charger
EK425PLXKB	6 Ton, Kearney Profile Crimper, Bare Tool
EK425PLXDO11	6 Ton, D3/O Profile Crimper, 2.0 Ah Battery, 120V Charger
EK425PLXDO12	6 Ton, D3/O Profile Crimper, 2.0 Ah Battery, 12V Charger
EK425PLXDO22	6 Ton, D3/O Profile Crimper, 2.0 Ah Battery, 230V Charger
EK425PLXDOB	6 Ton, D3/O Profile Crimper, Bare Tool
EK425PLX	6 Ton, Crimper, Bare Tool

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

6-TON REMOTE IN-LINE

EK425LXR

NEW

EK425LXR

- Patented spring pin jaw engagement
- OLED display with real time PSI reading
- Bluetooth® enabled
- Total operator control with universal remote – ***Forward-Stop-Reverse*** at any point
- Select between ***Hand-Held*** and ***Remote*** usage options

SPECIFICATIONS	
Crimping Force	6-Ton (54kN)
Length	14-3/4" (375 mm) without head or battery
Width	4" (108 mm)
Weight	6.6 lb (3 kg)
Battery	18V 4.0 Ah Li-ion
CAPACITY	
5/8" Service Entrance Connectors	10-1/0 AWG
.840 Service Entrance Connectors	1/0-4/0 AWG
Aluminum "H" Taps	6-4/0 AWG
Copper "H" Taps	10-2 AWG
Copper Tension Splices	6-2/0 AWG
Aluminum Tension Splices	6-4/0 AWG
One Piece ACSR Tension Splices	4-1/0 AWG
Two Piece ACSR Tension Splices	2 AWG to 477 kcmil
Aluminum Jumper Splices	4 AWG to 266.8 kcmil
Stirrups	2-4/0 AWG
Aluminum Color-Coded Lugs and Splices	8-4/0 AWG

JAWS

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

ACCESSORIES

CAT NO.	DESCRIPTION
BTC3GL	Bluetooth Remote Control
BTC3-TJ	Trigger Lock Jacket
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

EK425LXR

CAT NO.	DESCRIPTION
EK425LXRDO11	6-Ton Crimper, CJD30 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXRDO12	6-Ton Crimper, CJD30 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXRDO22	6-Ton Crimper, CJD30 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXRDOB	6-Ton Crimper, CJD30 Jaw, Bare Tool Only
EK425LXRDBG11	6-Ton Crimper, CJD3BG Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXRDBG12	6-Ton Crimper, CJD3BG Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXRDBG22	6-Ton Crimper, CJD3BG Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXRDBGB	6-Ton Crimper, CJD3BG Jaw, Bare Tool Only
EK425LXRK11	6-Ton Crimper, CJK Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXRK12	6-Ton Crimper, CJK Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXRK22	6-Ton Crimper, CJK Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXRKB	6-Ton Crimper, CJK Jaw, Bare Tool Only
EK425LXRD11	6-Ton Crimper, CJD3 Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXRD12	6-Ton Crimper, CJD3 Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXRD22	6-Ton Crimper, CJD3 Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXRDB	6-Ton Crimper, CJD3 Jaw, Bare Tool Only
EK425LXRCUAL11	6-Ton Crimper, CUAL Jaw, 120V Charger, Two 4.0 Ah Batteries
EK425LXRCUAL12	6-Ton Crimper, CUAL Jaw, 12V Charger, Two 4.0 Ah Batteries
EK425LXRCUAL22	6-Ton Crimper, CUAL Jaw, 230V Charger, Two 4.0 Ah Batteries
EK425LXRCUALB	6-Ton Crimper, CUAL Jaw, Bare Tool Only

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

6-TON IN-LINE
EK628LX

EK628LX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Crimping head rotates 350°
- Patented spring pin jaw engagement
- LED work light illuminates dark work areas
- OLED display with real time PSI reading
- Bluetooth® enabled
- Utilizes Greenlee 22 series dies – See page 23

SPECIFICATIONS	
Crimping Force	6-Ton (54kN)
Length	14-3/4" (375 mm) without head or battery
Width	4" (108 mm)
Weight	6.6 lb (3 kg)
Battery	18V 2.0 Ah Li-ion (EK628)
CAPACITY	
Copper color-coded connectors	8 AWG to 600 kcmil
Aluminum color-coded connectors	8 AWG to 350 kcmil

EK628LX

CAT NO.	DESCRIPTION
EK628LX11	6-Ton Crimper, CJ22 Jaw, 120V Charger, Two 2.0 Ah Batteries
EK628LX12	6-Ton Crimper, CJ22 Jaw, 12V Charger, Two 2.0 Ah Batteries
EK628LX22	6-Ton Crimper, CJ22 Jaw, 230V Charger, Two 2.0 Ah Batteries
EK628LXB	6-Ton Crimper, CJ22 Jaw, Bare Tool Only

INTERCHANGEABLE JAWS FOR EK425 AND EK628

CRIMPING JAWS

CJD3O CJD3BG CJD3 CJK CJXPJ

CUTTING JAWS

CJB CJ-CUAL CJ-ACSR1

JAWS

CAT NO.	DESCRIPTION
CJ-CUAL	CUAL Cutter Jaw Assembly
CJ-ASCR1	ASCR Cutter Jaw Assembly
CJD3	Crimping Jaw with single D die groove
CJD3BG	Crimping Jaw Unit – D and BG die grooves
CJD3O	Crimping Jaw Unit – D and O die grooves
CJK	Crimping Jaw Unit for Kearney "O" dies
CJB	Cutting Jaw for one-time disposable lock hasps
CJXPJ	Crimping Jaw with Nicopress X, P, & J die grooves

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

6-TON IN-LINE
EK622LX

EK622LX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Crimping head rotates 350°
- Used with Greenlee® KC22 and KA22 series crimping dies
- Includes 04292 die adapters which can be used with all industry "W" style crimping dies and Greenlee KD6 style dies

SPECIFICATIONS

Crimping Force	12,000 lb (53kN)
Length	15-3/4" (80 mm)
Width	2-7/8" (413 mm)
Battery	18V 2.0 Ah Li-Ion
Capacity	Copper Color-Coded Lugs and Splices, 600 kcmil (MCM) Aluminum Color-Coded Lugs and Splices, 350 kcmil (MCM)

For capacity with other types of dies, see chart on page 26

6-TON CRIMPER

CAT NO.	DESCRIPTION
EK622LX11	6-Ton Crimper, 120V Charger, Two 2.0 Ah Batteries
EK622LX12	6-Ton Crimper, 12V Charger, Two 2.0 Ah Batteries
EK622LX22	6-Ton Crimper, 230V Charger, Two 2.0 Ah Batteries
EK622LXB	6-Ton Crimper, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
52177	18V 2.0 Ah Li-ion Battery
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
04292	Die Adapter for "W" Type Dies

Crimping Dies for 6-Ton Tools

Crimping dies on page 26

12-TON PISTOL

EK1240LX, EK1240CLX, EK1240KLX

EK1240LX

EK1240CLX

EK1240KLX

Crimping Dies for 12-Ton Tools

Crimping dies on page 27

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle saving time and energy
- Crimping head rotates 350°
- EK1240LX with 1.65" (42 mm) opening uses Greenlee® KC12, KA12 & KD12 crimping dies plus all industry "U" style crimping dies, EK1240KL uses Kearney PH2 style crimping dies
- Covered head models have two layers of PVC that total approximately 3/16" (4.8 mm) thick

SPECIFICATIONS

Crimping Force	12 Tons (106 kN)
Length	16-1/4" (80 mm)
Width	3-1/8" (413 mm)
Height	13-1/2" (343 mm)
Weight	15 lb (6.8 kg)
Capacity	8 AWG – 750 kcmil Cu & Al lugs and splices

12-TON 42 MM (1.65") CRIMPER

CAT NO.	DESCRIPTION
EK1240LX11	12-Ton 42 mm (1.65") Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1240LX12	12-Ton 42 mm (1.65") Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1240LX22	12-Ton 42 mm (1.65") Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1240LXB	12-Ton 42 mm (1.65") Crimper, Bare Tool Only

12-TON 42 MM (1.65") CRIMPER – PVC BRUSH GUARD

CAT NO.	DESCRIPTION
EK1240CLX11	12-Ton 42 mm Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1240CLX12	12-Ton 42 mm Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1240CLX22	12-Ton 42 mm Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1240CLXB	12-Ton 42 mm Crimper, Bare Tool Only

12-TON 42 MM (1.65") CRIMPER – KEARNEY STYLE

CAT NO.	DESCRIPTION
EK1240KLX11	12-Ton Kearney (1.18") Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1240KLX12	12-Ton Kearney (1.18") Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1240KLX22	12-Ton Kearney (1.18") Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1240KLXB	12-Ton Kearney (1.18") Crimper, Bare Tool Only

ACCESSORIES

CAT NO.	UPC NO.	DESCRIPTION
05167	783310051671	18V 4.0 Ah Li-ion Battery
52178	783310521785	120V Li-ion Battery Charger
52179	783310521792	230V Li-ion Battery Charger
52180	783310521808	12V Li-ion Battery Charger
12274	783310122746	Carrying Strap

15-TON PISTOL

EK1550SLX, EK1550FLX, EK1550LX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle, saving time and energy
- Accepts P-style die to crimp splices and lugs up to 1500 kcmil copper and 1250 kcmil aluminum
- Accepts Kearney PH4/P14 dies without adapter
- Crimping head rotates 350°
- Includes UA15T U Die Adapter (SLX & FLX models)

SPECIFICATIONS

Crimping Force	15 Tons (135kN)
Length	18-1/2" (470 mm)
Width	3-1/8" (80 mm)
Height	13-1/2" (343 mm)
Weight	16.3 lb (7.4 kg)
Capacity	8 AWG –1550 kcmil Cu lugs and splices 8 AWG –1250 kcmil Al lugs and splices

15-TON CRIMPER – C HEAD

CAT NO.	DESCRIPTION
EK1550SLX11	15-Ton Crimper, 120V Charger, Two 4.0 Ah Batteries
EK1550SLX12	15-Ton Crimper, 12V Charger, Two 4.0 Ah Batteries
EK1550SLX22	15-Ton Crimper, 230V Charger, Two 4.0 Ah Batteries
EK1550SLXB	15-Ton Crimper, 15T Li-ion, STD, Bare Tool Only

15-TON CRIMPER – FLIP-TOP

CAT NO.	DESCRIPTION
EK1550FLX11	15-Ton Crimper, Flip-Top, 120V Charger, Two 4.0 Ah Batteries
EK1550FLX12	15-Ton Crimper, Flip-Top, 12V Charger, Two 4.0 Ah Batteries
EK1550FLX22	15-Ton Crimper, Flip-Top, 230V Charger, Two 4.0 Ah Batteries
EK1550FLXB	15-Ton Crimper, Flip-Top, 15T Li-ion, STD, Bare Tool Only

15-TON CRIMPER – KEARNEY STYLE

CAT NO.	DESCRIPTION
EK1550LX11	15-Ton Crimper, Kearney, 120V Charger, Two 4.0 Ah Batteries
EK1550LX12	15-Ton Crimper, Kearney, 12V Charger, Two 4.0 Ah Batteries
EK1550LX22	15-Ton Crimper, Kearney, 230V Charger, Two 4.0 Ah Batteries
EK1550LXB	15-Ton Crimper, Kearney, 15T Li-ion, STD, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
HE.10310	Handle

DIE ADAPTERS

CAT NO.	DESCRIPTION
UA15T	Die Adapters – Greenlee® "U" style dies, Burndy® "U" style dies, ILSCO® ILD style dies, Thomas & Betts® 15500 style dies, Blackburn® 15500 style dies
48820	Die Adapters – Burndy® P dies (Y46), ILSCO® ILD-P dies
48788	Die Adapters – Thomas & Betts® 15600 dies, Blackburn® 15600 dies
48802	Die Adapters – Greenlee® 12-Ton dies, Burndy® 12-Ton dies, ILSCO® ILD dies, Thomas & Betts® 15500 dies, Blackburn® 15500 dies
48824	Die Adapters – Kearney PH2/WH2

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

4-TON IN-LINE
EK410LX

EK410LX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- In-line tool style is lightweight and very easy to control
- Crimping head rotates 350°
- Used with Greenlee® KC4, KA4 and KD4 crimping dies – See below

SPECIFICATIONS

Crimping Force	7,900 lb (35kN)
Length	13-1/4" (337 mm)
Width	2-7/8" (73 mm)
Weight	4 lb (1.8 kg)
Battery	18V 2.0 Ah Li-ion
Capacity	8 AWG to 300 kcmil copper color-coded connectors 8 AWG to 2/0 AWG kcmil aluminum color-coded connectors 5/8" service entrance connectors 840 service entrance connectors

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

4-TON CRIMPER

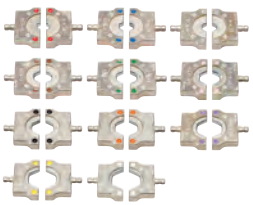
CAT NO.	DESCRIPTION
EK410LX11	4-Ton Crimper, 120V Charger, Two 2.0 Ah Batteries
EK410LX12	4-Ton Crimper, 12V Charger, Two 2.0 Ah Batteries
EK410LX22	4-Ton Crimper, 230V Charger, Two 2.0 Ah Batteries
EK410LXB	4-Ton Crimper, Bare Tool Only

4-TON IN-LINE CRIMPING DIES

DIES FOR CRIMPING COLOR-CODED COPPER & ALUMINUM LUGS & SPLICES

	ALUMINUM		COPPER	
CABLE SIZE	CAT NO.	COLOR	CAT NO.	COLOR
8 AWG	KA4-8	BLUE	KC4-8	RED
6 AWG	KA4-6	GRAY	KC4-6	BLUE
4 AWG	KA4-4	GREEN	KC4-4	GRAY
2 AWG	KA4-2	PINK	KC4-2	BROWN
1 AWG	KA4-1	GOLD	KC4-1	GREEN
1/0 AWG	KA4-1/0	TAN	KC4-1/0	PINK
2/0 AWG	KA4-2/0	OLIVE	KC4-2/0	BLACK
3/0 AWG			KC4-3/0	ORANGE
4/0 AWG			KC4-4/0	PURPLE
250 KCMIL (MCM)			KC4-250	YELLOW
300 KCMIL (MCM)			KC4-300	WHITE

***NOTE:** Connections are UL and cUL classified for copper and aluminum when used with Anderson®, Blackburn®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.



KC4 DIES FOR SERVICE ENTRANCE CONNECTORS

CAT NO.	DESCRIPTION
KD4-10	Crimping Dies for 5/8" Service Entrance Connectors
KD4-840	Crimping Dies for 840 Service Entrance Connectors

4-TON CRIMPING DIE KIT*

CAT NO.	DESCRIPTION
KC4CU	Complete Die Set for copper connectors. Includes dies for 8 AWG to 300 kcmil (MCM) copper connectors. (Dies can be stored in tool carrying case.)
KA4AL	Complete die set for aluminum connectors. Includes dies for 8 AWG through 2/0 AWG. (Dies can be stored in tool carrying case.)

6-TON CRIMPING DIE COMPATIBILITY

Crimping Dies for 6-Ton Tools

- All dies on this page for use with battery tool models: ECCXLX, EK628LX, EK622LX

AVAILABLE KITS

CAT. NO.	DESCRIPTION
K22S1GL	Die Kit for 8 AWG to 600 kcmil Copper Connectors – Includes all copper die sets listed above and carrying case
KD06AL	Die Kit for 8 AWG to 350 kcmil Aluminum Connectors – Includes all aluminum die sets listed above and carrying case

SPECIFICATIONS — 22 SERIES CRIMPING DIES

	Aluminum		Copper	
Cable Size	Catalog No.	Color	Catalog No.	Color
8 AWG	KA22-8	Blue	KC22-8	Red
6 AWG	KA22-6	Gray	KC22-6	Blue
4 AWG	KA22-4	Green	KC22-4	Gray
2 AWG	KA22-2	Pink	KC22-2	Brown
1 AWG	KA22-1	Gold	KC22-1	Green
1/0 AWG	KA22-1/0	Tan	KC22-1/0	Pink
2/0 AWG	KA22-2/0	Olive	KC22-2/0	Black
3/0 AWG	KA22-3/0	Ruby	KC22-3/0	Orange
4/0 AWG	KA22-4/0	White	KC22-4/0	Purple
250 KCMIL (MCM)	KA22-250	Red	KC22-250	Yellow
300 KCMIL (MCM)	KA22-300	Blue	KC22-300	White
350 KCMIL (MCM)	KA22-350	Brown	KC22-350	Red
400 KCMIL (MCM)			KC22-400	Blue
500 KCMIL (MCM)			KC22-500	Brown
600 KCMIL (MCM)			KC22-600	Green

FOR USE WITH:

EK622LX
page 22

EK628LX
page 21

NOTE: Dies for Crimping Color-Coded Copper & Aluminum Lugs & Splices* (Require UA22 adapter when used with ECCXL, HCCX, & RCCX tools)

FOR USE WITH:

EK425LX
page 18

04292
page 22

"W" – STYLE DIES

Catalog No.	Burndy No.
KD6-10	W-BG
KD6-11	W-O
KD6-12	W-C
KD6-13	W-K840
KD6-14	W-161
KD6-15	W-162
KD6-16	W-163
KD6-17	W-165

Catalog No.	Burndy No.
KD6-18	W-166
KD6-19	W-243
KD6-20	W-247
KD6-21	W-249
KD6-22	W-164
KD6-24	W-237
KD6-25	W-239
KD6-27	W-28K

***NOTE:** Connections are UL and cUL classified for copper and aluminum, when used with Greenlee® tools on Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® Color-Coded Lugs and Splices.

NOTE: Dies for use with service entrance connectors, c-taps, h-taps, overhead and underground connectors (Require UAW adapter when used with ECCXL tools, Requires CJD3, CJD3BG, or CJD30 jaws when used with EK628L tools)

12-TON CRIMPING DIE COMPATIBILITY

Crimping Dies for 12-Ton Tools

- All dies on this page for use with models: EK1230L, EK1240L, HK1230, HK1240, RK1240, HKL1232, and E12CCX tools, and RK1550 equipped with 48802 die adapter

AVAILABLE KITS

CAT. NO.	DESCRIPTION
KD12CU	Die Kit for 6 AWG to 750 kcmil Copper Connectors – Includes all copper die sets above except KC12-8
KD12AL	Die Kit for 6 AWG to 750 kcmil Aluminum Connectors – Includes all aluminum die sets above except 35776

SPECIFICATIONS — "U" STYLE DIES

	Aluminum		Copper	
Cable Size	Catalog No.	Color	Catalog No.	Color
8 AWG	KA12-8	Blue	KC12-8	Gray
6 AWG	KA12-6	Gray	KC12-6	Blue
4 AWG	KA12-4	Green	KC12-4	Gray
2 AWG	KA12-2	Pink	KC12-2	Brown
1 AWG	KA12-1	Gold	KC12-1	Green
1/0 AWG	KA12-1/0	Tan	KC12-1/0	Pink
2/0 AWG	KA12-2/0	Olive	KC12-2/0	Black
3/0 AWG	KA12-3/0	Ruby	KC12-3/0	Orange
4/0 AWG	KA12-4/0	White	KC12-4/0	Purple
250 KCMIL (MCM)	KA12-250	Red	KC12-250	Yellow
300 KCMIL (MCM)	KA12-300	Blue	KC12-300	White
350 KCMIL (MCM)	KA12-350	Brown	KC12-350	Red
400 KCMIL (MCM)	KA12-400	Green	KC12-400	Blue
500 KCMIL (MCM)	KA12-500	Pink	KC12-500	Brown
600 KCMIL (MCM)	KA12-600	Black	KC12-600	Green
750 KCMIL (MCM)	KA12-750	Yellow	KC12-750	Black

FOR USE WITH:

EK1240LX
page 23

RK1240
page 42

NEW

EK1550SLX
page 24

UA15T adapter needed with U-Style dies

*Connections are UL and cUL classified for copper and aluminum connectors when used with Greenlee® tools on Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® color-coded lugs and splices.

NOTE: Dies for Crimping Color-Coded Copper & Aluminum Lugs & Splices

ADDITIONAL "U" STYLE DIES

Catalog No.	Burndy No.
KD12-10	U-BG
KD12-11	U-O
KD12-12	U-C
KD12-14	U-161
KD12-15	U-162
KD12-17	U-165
KD12-18	U-166

Catalog No.	Burndy No.
KD12-19	U-243
KD12-20	U-247
KD12-21	U-249
KD12-30	U-D3
KD12-32	U-F
KD12-33	U-997
KD12-35	U-238

Catalog No.	Burndy No.
KD12-36	U-654
KD12-37	U-655
KD12-38	U-658
KD12-39	U-659
KD12-40	U-998

CRIMPING DIE REFERENCE

COMPETITIVE DIE COMPATIBILITY
ALL DIES LISTED MAY BE USED WITH THE APPROPRIATE GREENLEE TOOLS

TOOL TYPE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	KEARNEY	PENN-UNION
EK410L	KC4, KA4	—	—	—	—	—	—	—	—
EK628L	KC22, KA22	W, X[8]	6 TON[9]	ND[8]	HT58[8]	CD-2001[8]	BY[9]	O[9]	—
EK622L	KC22, KA22, KD6	W, X	—	ND	HT58	CD-2001	—	—	—
CCX	KC22[1], KA22[1], KD6[2]	W2, X[2]	6-TON[3]	ND[2]	HT[3], HT58[2]	CD-2001[2]	BY[3]	O[3]	—
1230	KC12, "U" STYLE, KD12	U	15500 SERIES	ILD	HT41	CD-920	B, H	—	T
1240, 12CCX	KC12, "U" STYLE, KD12	U	15500 SERIES	ILD	HT41	CD-920	B, H	—	T
1240K	—	—	—	—	HTK	—	—	PH[2]	—
1550	—	P[4], U[5]	15600 SERIES[6], 15500 SERIES[5]	ILD-P[4], ILD[5]	HT61[4], HT41[5]	CD-940[4], CD-920[5]	15600 SERIES[6], B[5], H[5]	PH2[7]	—
K425BG, K4250	K06	W, X	—	ND	HT58	CD-2001	—	—	—

NOTES: BOLD indicates that use of the proper die adapter is needed. [1]Use UA22 die adapters [2]UAW die adapters [3]Use UAK die adapters [4]Use 48820 die adapters [5]Use 48802 die adapters [6]Use 48788 die adapters [7]Use 48824 die adapters [8]Use CJD30 or CJD3BG Jaws [9]Use CJK Jaws

CRIMPING DIE CROSS REFERENCE
COPPER COLOR-CODED LUGS AND SPLICES FOR 6-TON CRIMPING TOOLS — ECCXL, EK62L, EK628L

CABLE SIZE	COLOR CODE	GREENLEE[1]	BURNDY[2]	T & B3	ILSCO[2]	HUSKIE[2]	PANDUIT[2]	BLACKBURN[3]
8 AWG	Red	KC22-8	W8CVT, W8CRT, X8CRT	6TON21	—	—	CD-2001-8	BY15C
6 AWG	Blue	KC22-6	W5CVT, W5CRT, X5CRT, X8CART	6TON24	—	—	CD-2001-6	BY17C
5 AWG	Blue	NA	W5CVT, W5CRT, X5CRT	—	—	—	—	—
4 AWG	Gray	KC22-4	W4CVT, W4CRT, X4CRT	6TON29	—	—	CD-2001-4	BY19C
3 AWG	White	NA	W3CRT	—	—	—	—	—
2 AWG	Brown	KC22-2	W2CVT, W2CRT, X2CRT	6TON33	—	—	CD-2001-2	BY21C
1 AWG	Green	KC22-1	W1CVT, X1CRT-1, W1CRT-1	6TON37	—	—	CD-2001-1	BY53C
1/0 AWG	Pink	KC22-1/0	W25VT, W25RT, X25RT	6TON42	—	—	CD-2001-1/0	BY23C
2/0 AWG	Black	KC22-2/0	W26VT, W26RT, X26RT	6TON45	—	—	CD-2001-2/0	BY28C
3/0 AWG	Orange	KC22-3/0	W27VT, W27RT, X27RT	6TON50	—	—	CD-2001-3/0	BY25C
4/0 AWG	Purple	KC22-4/0	W28VT, W28RT, X28RT	6TON54	—	—	CD-2001-4/0	BY31C
250 KCMIL (MCM)	Yellow	KC22-250	W29VT, W29RT, X29RT	6TON62	—	—	CD-2001-250	BY27C
300 KCMIL (MCM)	White	KC22-300	W30VT, W30RT	6TON66	—	—	CD-2001-300	BY35C
350 KCMIL (MCM)	Red	KC22-350	W31VT, W31RT	6TON71	—	—	CD-2001-350	BY37C
400 KCMIL (MCM)	Blue	KC22-400	W32VT, W32RT	6TON76	—	—	CD-2001-400	—
500 KCMIL (MCM)	Brown	KC22-500	W34VT, W34RT	6TON87	—	—	CD-2001-500	—
600 KCMIL (MCM)	Green	KC22-600	—	—	—	—	—	—

NOTES FOR 6-TON DIES: [1] Can be used with 22 Series, CCX and EK628L tools. Use UA22 die adapters with CCX. Use without adapters with 22 Series and EK628L. [2] Can be used with 22 Series, CCX and EK628L tools. Use UAW die adapters with CCX. Use W die adapters with 22 Series. Use with CJ03 jaws with EK628L. [3] Can be used with CCX and EK628L tools only. Cannot be used with 22 Series tools. Use UAK die adapters with CCX. Use with CJK jaws with EK628L.

CRIMPING DIE REFERENCE

CRIMPING DIE CROSS REFERENCE
COPPER COLOR-CODED LUGS AND SPLICES FOR 12-TON CRIMPING TOOLS — ALL 1230, 1240 & E12CCXL TOOLS*

CABLE SIZE	COLOR CODE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
8 AWG	Red	KC12-8	U8CRT	15520	ILD-1	—	CD-920-8	B71CH	—
6 AWG	Blue	KC12-6	U5CRT, U8CABT	15522	ILD-2	HT41AT	CD-920-6	B73CH	T-7/374
5 AWG	Blue	NA	U5CRT	—	—	—	—	—	—
4 AWG	Gray	KC12-4	U4CRT, U6CABT	15527	ILD-3	HT41AU	CD-920-4	B74CH	T-8/346
3 AWG	White	NA	U3CRT	—	—	—	—	—	—
2 AWG	Brown	KC12-2	U2CRT	15528	ILD-4	HT41AW	CD-920-2	B75CH	T-9
1 AWG	Green	KC12-1	U1CRT, 4UCABT	15513	ILD-4	HT41AX	CD-920-1	B05CH	T-10
1/0 AWG	Pink	KC12-1/0	U25RT, U2CABT	15508	ILD-5	HT41AY	CD-920-1/0	B06CHI	T-11/375
2/0 AWG	Black	KC12-2/0	U26RT	15526	ILD-6	HT41AZ	CD-920-2/0	B72CH	T-12/348
3/0 AWG	Orange	KC12-3/0	U27RT	15530	ILD-9	HT41BA	CD-920-3/0	B08CH	T-13
4/0 AWG	Purple	KC12-4/0	U28RT	15511	ILD-10	HT41BC	CD-920-4/0	B09CH	T-14
250 KCMIL (MCM)	Yellow	KC12-250	U29RT	15510	ILD-11	HT41BE	CD-920-250	B26CH	T-15
300 KCMIL (MCM)	White	KC12-300	U30RT, U28ART	15534	ILD-12	HT41BF	CD-920-300	B10CH	T-16
350 KCMIL (MCM)	Red	KC12-350	U31RT, U29ART	15512	ILD-13	HT41BJ	CD-920-350	B11CH	T-17
400 KCMIL (MCM)	Blue	KC12-400	U32RT, U30ART	15512	ILD-14	HT41BK	CD-920-400	B11CH	T-18/324
500 KCMIL (MCM)	Brown	KC12-500	U34RT, U31ART	15506	ILD-15	HT41BL	CD-920-500	B12CH	T-19/470
600 KCMIL (MCM)	Green	KC12-600	U36RT, U32ART	—	ILD-16	HT41BM	CD-920-600	B36CH	T-20/299
700 KCMIL (MCM)	Pink	NA	U38RT	15505	ILD-16	—	—	—	T-20/299
750 KCMIL (MCM)	Black	KC12-750	U39RT	15515	ILD-17	HT41BP	CD-920-750	B29CH	T-22/472

NOTES FOR ALL 12-TON DIES: *All 12-ton dies shown can be used with all 1230, 1240 & E12CCXL Greenlee tools up to the capacity limits of the tool

CRIMPING DIE CROSS REFERENCE
ALUMINUM COLOR-CODED LUGS AND SPLICES FOR 6-TON CRIMPING TOOLS — ECCXL, EK622L & EK628L

CABLE SIZE	COLOR CODE	GREENLEE[1]	BURNDY[2]	T & B[3]	ILSCO[2]	HUSKIE[2]	PANDUIT[2]	BLACKBURN[3]
8 AWG	Blue	KA22-8	X8CART	6TON24	—	—	CD-2001-8	BY17C
6 AWG	Gray	KA22-6	X6CART	6TON29	—	—	CD-2001-6	BY19C
4 AWG	Green	KA22-4	X4CART	6TON37	—	—	CD-2001-4	BY53C
2 AWG	Pink	KA22-2	X2CART	6TON42	—	—	CD-2001-2	BY23C
1 AWG	Gold	KA22-1	X1CART	6TON45	—	—	CD-2001-1	BY24C
1/0 AWG	Tan	KA22-1/0	X25ART	6TON50	—	—	CD-2001-1/0	BY25C
2/0 AWG	Olive	KA22-2/0	X26ART	6TON54	—	—	CD-2001-2/0	BY31C
3/0 AWG	Ruby	KA22-3/0	X27ART	6TON60	—	—	CD-2001-3/0	BY32C
4/0 AWG	White	KA22-4/0	X28ART	6TON66	—	—	CD-2001-4/0	BY35C
250 KCMIL (MCM)	Red	KA22-250	—	6TON71	—	—	CD-2001-250	BY37C
300 KCMIL (MCM)	Blue	KA22-300	—	6TON76	—	—	CD-2001-300	BY35C
350 KCMIL (MCM)	Brown	KA22-350	—	6TON87	—	—	CD-2001-350	BY37C

NOTES FOR 6-TON DIES: [1] Can be used with 22 Series, CCX and EK628L tools. Use UA22 die adapters with CCX. Use without adapters with 22 Series and EK628L.
[2] Can be used with 22 Series, CCX and EK628L tools. Use UAW die adapters with CCX. Use with W die adapters with 22 Series. Use CJ03 jaws with EK628L.
[3] Can be used with CCX and EK628L tools. Cannot be used with 22 Series tools. Use UAK die adapters with CCX. Use CJK jaws with EK628L.

CRIMPING DIE REFERENCE

CRIMPING DIE CROSS REFERENCE
ALUMINUM COLOR-CODED LUGS AND SPLICES FOR 12-TON CRIMPING TOOLS — ALL 1230, 1240 & E12CCXL TOOLS*

CABLE SIZE	COLOR CODE	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
8 AWG	Blue	KA12-8	U8CABT	15522	ILD-2	HT41GL	CD-920-8	B73CH	T-7/374
6 AWG	Gray	KA12-6	U6CABT	15527	ILD-3	HT41GE	CD-920-6	B74CH	T-8/346
4 AWG	Green	KA12-4	U4CABTQ	15513	ILD-4	HT41GM	CD-920-4	B05CH	T-11/375
2 AWG	Pink	KA12-2	U2CABT	15508	ILD-7	HT41GF	CD-920-2	B06CHI	T-12/348
1 AWG	Gold	KA12-2	U1CART	15526	ILD-7	—	CD-920-1	B06CHI	T-471
1/0 AWG	Tan	KA12-1/0	U25ART	15530	ILD-8	HT41EX	CD-920-1/0	B06CH	T-296
2/0 AWG	Olive	KA12-2/0	U26ART	15511	ILD-10	HT41EY	CD-920-2/0	B09CH	T-297
3/0 AWG	Ruby	KA12-3/0	U27ART	15532	ILD-10	HT41GW	CD-920-3/0	B26CH	T-467
4/0 AWG	White	KA12-4/0	U28ART	15534	ILD-12	HT41EZ	CD-920-4/0	B10CHI	T-298
250 KCMIL (MCM)	Red	KA12-250	U29ART	15514	ILD-13	HT41FW	CD-920-250	B11CH	T-18/324
300 KCMIL (MCM)	Blue	KA12-300	U30ART	15512	ILD-14	HT41GZ	CD-920-300	B11CH	T-19/470
350 KCMIL (MCM)	Brown	KA12-350	U31ART	15506	ILD-14	HT41FA	CD-920-350	B12CHI	T-20/299
400 KCMIL (MCM)	Green	KA12-400	U32ART	15536	ILD-16	HT41HH	CD-920-400	B36CH	T-22/472
500 KCMIL (MCM)	Pink	KA12-500	U34ART	15505	ILD-16A	HT41FB	CD-920-500A	B76CH	T-300
600 KCMIL (MCM)	Black	KA12-600	U36ART	15515	ILD-17	HT41HG	CD-920-600	—	T-24/473
700 KCMIL (MCM)	Yellow	NA	U38ART	—	ILD-17	HT41IJ	—	—	—
750 KCMIL (MCM)	Yellow	KC12-750	U39ART	15504	ILD-18	HT41IJ	CD-920-750	—	—

NOTES FOR ALL 12-TON DIES: *All 12-ton dies shown can be used with all 1230, 1240 and E12CCXL Greenlee tools up to the capacity limits of the tool

CRIMPING DIE CROSS REFERENCE
COPPER C-TAPS FOR COPPER CABLES

CABLE SIZE	TAP	GREENLEE[1]	BURNDY[2]	T & B[3]	ILSCO[2]	HUSKIE[2]	PANDUIT[2]	BLACKBURN[3]
10 AWG	10 AWG	—	W238	—	—	HT58DG	—	—
8 AWG	8 AWG	KD6-15	W162	—	—	HT58BZ	—	BY21
4-6 AWG	8 AWG	KD6-10	WBG	—	ND-BG	HT58G	CD-2001-BG	BY31
4-6 AWG	6 AWG	KD6-10	WBG	—	ND-BG	HT58G	CD-2001-BG	BY31
4-6 AWG	4 AWG	KD6-10	WBG	—	ND-BG	HT58G	CD-2001-BG	BY31
2-3 AWG	4-8 AWG	KD6-12	WC	—	ND-C	HT58J	CD-2001-C	BY33
2-3 AWG	2-3 AWG	KD6-12	WC	—	ND-C	HT58J	CD-2001-C	BY33
1/0-2/0 AWG	8-2 AWG	KD6-11	WO	—	—	HT58AK	—	OJB
1/0-2/0 AWG	1/0-2/0 AWG	KD6-11	WO	—	—	HT58AK	—	OJB
3/0-4/0 AWG	6-2 AWG	D34	—	—	—	—	—	DBL
3/0-4/0 AWG	1/0-2/0 AWG	D34	—	—	—	—	—	—
3/0-4/0 AWG	3/0-4/0 AWG	D34	—	—	—	—	—	—

CRIMPING DIE REFERENCE

CRIMPING DIE CROSS REFERENCE
COPPER C-TAPS FOR COPPER CABLES C-TAPS FOR COPPER CABLES — ALL 1230, 1240 & E12CCXL TOOLS*

CABLE SIZE	TAP	GREENLEE	BURNDY	T & B	ILSCO	HUSKIE	PANDUIT	BLACKBURN	PENN-UNION
10 AWG	10 AWG	KD12-35	U238	—	—	HT41DG	—	—	—
8 AWG	8 AWG	KD12-15	U162	—	—	HT41BZ	—	B71AH	—
4-6 AWG	8 AWG	KD12-10	UBG	—	—	HT41G	CD-920-BG	B58CS	T-BG
4-6 AWG	6 AWG	KD12-10	UBG	—	—	HT41G	CD-920-BG	B58CS	T-BG
4-6 AWG	4 AWG	KD12-10	UBG	—	—	HT41G	CD-920-BG	B58CS	T-BG
2-3 AWG	4-8 AWG	KD12-12	UC	—	ILD-C	HT41J	CD-920-C	HKBO	—
2-3 AWG	2-3 AWG	KD12-12	UC	—	ILD-C	HT41J	CD-920-C	HKBO	—
1/0-2/0 AWG	8-2 AWG	KD12-11	UO	—	ILD-O	HT41AK	—	HO	T-O
1/0-2/0 AWG	1/0-2/0 AWG	KD12-11	UO	—	ILD-O	HT41AK	—	HO	T-O
3/0-4/0 AWG	6-2 AWG	KD12-30	UD3	—	ILD-D3	HT41X	CD-920-D3	HD	T-D3
3/0-4/0 AWG	1/0-2/0 AWG	KD12-30	UD3	—	ILD-D3	HT41X	CD-920-D3	HD	T-D3
3/0-4/0 AWG	3/0-4/0 AWG	KD12-30	UD3	—	ILD-D3	HT41X	CD-920-D3	HD	T-D3

NOTES FOR ALL 12-TON DIES: *All 12-ton dies shown can be used with all 1230, 1240 and E12CCXL Greenlee tools up to the capacity limits of the tool.

6- AND 12-TON CCX MULTI-TOOLS

E12CCXLX, E6CCXLX

E12CCXLX

Crimping Dies for 12-Ton Tools

Crimping dies on page 27

E6CCXLX

Crimping Dies for 6-Ton Tools

Crimping dies on page 26

- Retraction Stop Repeat (RSR) allows the operator to partially retract the ram and then the tool repeats the retraction for subsequent crimps
- Use optional CCX blades and adapters (see page 30)

SPECIFICATIONS

Crimping Force	E12CCXLX – 24,000 lb (107kN) 12-Ton; E6CCXLX – 12,000 lb (53kN) 6-Ton
Length	E12CCXLX – 16-1/2" (419 mm); E6CCXLX – 15-1/2" (394 mm)
Weight	E12CCXLX – 15 lb (6.8 kg); E6CCXLX – 14 lb (6.3 kg)
Battery	E12CCXLX – 18V 4.0 Ah Li-ion; E6CCXLX – 18V 4.0 Ah Li-ion

12-TON MULTI-TOOL

CAT NO.	DESCRIPTION
E12CCXLX11	12-Ton, Multi-Tool, 120V Charger, Two 4.0 Ah Batteries
E12CCXLX12	12-Ton, Multi-Tool, 12V Charger, Two 4.0 Ah Batteries
E12CCXLX22	12-Ton, Multi-Tool, 230V Charger, Two 4.0 Ah Batteries
E12CCXLXB	12-Ton, Multi-Tool, Bare Tool Only

6-TON MULTI-TOOL

CAT NO.	DESCRIPTION
E6CCXLX11	6-Ton, Multi-Tool, 120V Charger, Two 4.0 Ah Batteries
E6CCXLX12	6-Ton, Multi-Tool, 12V Charger, Two 4.0 Ah Batteries
E6CCXLX22	6-Ton, Multi-Tool, 230V Charger, Two 4.0 Ah Batteries
E6CCXLXB	6-Ton, Multi-Tool, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

CCX TOOL ACCESSORIES
(OPTIONAL, ALL IN PAIRS EXCEPT PUNCH DRIVER)

UA22

UAK

UC40

UCUNC38

UA12P

UA12ID

DIE ADAPTERS

CAT NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA22	Adapter for Greenlee® K22 dies	X	
UAK	Adapter for Kearney "0", Thomas & Betts® "6-Ton", and Blackburn® "OD" dies	X	
UAW	Adapter for Burndy® "W" and Panduit® "CD-2001" dies (equivalent to "D3" die)	X	
UA12T	Adapter for "U" dies (included with E12CCXL tool)		

CABLE CUTTING BLADES

CAT NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UC26	Cutter blades AL & CU 1" capacity	X	X
UC40	Cutter blades AL & CU 1-1/2" capacity	X	X
UCACSR	Cutter blades for ACSR & guy strand	X	X

THREADED ROD CUTTING BLADES

CAT NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UCUNC14	Cutter blades for 1/4" threaded rod	X	X
UCUNC38	Cutter blades for 3/8" threaded rod	X	X
UCUNC12	Cutter blades for 1/2" threaded rod	X	X

KNOCKOUT PUNCH ADAPTER

CAT NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA12P	Punch Driver Adapter (accepts 3/4" draw stud)	X	X

DIELESS CRIMP ADAPTER

CAT NO.	DESCRIPTION	E6CCXLX	E12CCXLX
UA12ID	Dieless Crimp Adapter		X

DIELESS

6-TON IN-LINE INDENTER

EK6IDLX

EK6IDLX

- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle, saving time and energy
- Certified with B and C building wire as well as DLO fine stranded wire
- Crimping head rotates 350°
- Bluetooth® enabled
- Two-stage telescopic ram design identifies correct pressure to apply

SPECIFICATIONS

Crimping Force	Variable 6-Ton (30-60kN)
Head Rotation	350°
Height	15" (380 mm)
Weight	5.5 lb (2.5 kg)
Capacity	Standard Strand Wire Classes – B; C Copper: #8 – 500 kcmil (MCM) Aluminum: 1/0 – 350 kcmil (MCM) Fine Strand – Copper Wire Classes – G; H; I; K; M: 1/0 – 350 kcmil (MCM) DLO – Copper Locomotive: #8 –373.7 kcmil (MCM)

Please contact Greenlee® Customer Service for specific wire class classification.

6-TON DIELESS CRIMPER – FLIP-TOP STYLE

CAT NO.	DESCRIPTION
EK6IDLX11	6-Ton, Dieless Crimper, 120V Charger, Two 2.0 Ah Batteries
EK6IDLX12	6-Ton, Dieless Crimper, 12V Charger, Two 2.0 Ah Batteries
EK6IDLX22	6-Ton, Dieless Crimper, 230V Charger, Two 2.0 Ah Batteries
EK6IDLXB	6-Ton, Dieless Crimper, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

IN-LINE QUAD POINT INDENTER

EK6ATILX & EK6FTILX

SPECIFICATIONS	
Crimping Force	12,400 lb (55kN)
Height	19.5" (495 mm)
Weight	8.2 lb (3.75 kg)
Battery	18V 4.0 Ah Li-ion
Head Rotation	360°

CAPACITY	
Open Face	Copper: 6 AWG – 500 kcmil Aluminum: 6 AWG – 400 kcmil
Flip-Top	Copper: 6 AWG – 750 kcmil Aluminum: 6 AWG – 750 kcmil

6-TON QUAD POINT CRIMPER – OPEN FACE

CAT NO.	DESCRIPTION
EK6ATILX11	6-Ton Quad Point Crimper, Open Face, 120V Charger, Two 4.0 Ah Batteries
EK6ATILX12	6-Ton Quad Point Crimper, Open Face, 12V Charger, Two 4.0 Ah Batteries
EK6ATILX22	6-Ton Quad Point Crimper, Open Face, 230V Charger, Two 4.0 Ah Batteries
EK6ATILXB	6-Ton Quad Point Crimper, Open Face, Bare Tool Only

6-TON QUAD POINT CRIMPER – FLIP-TOP

CAT NO.	DESCRIPTION
EK6FTILX11	6-Ton Quad Point Crimper, Flip-Top, 120V Charger, Two 4.0 Ah Batteries
EK6FTILX12	6-Ton Quad Point Crimper, Flip-Top, 12V Charger, Two 4.0 Ah Batteries
EK6FTILX22	6-Ton Quad Point Crimper, Flip-Top, 230V Charger, Two 4.0 Ah Batteries
EK6FTILXB	6-Ton Quad Point Crimper, Flip-Top, Bare Tool Only

6-TON PISTOL

EK6FTLX, EK6ATLX

SPECIFICATIONS	
Crimping Force	12,400 lb (55 kN)
Length	EK6ATLX – 14" (355 mm) EK6FTLX – 14-7/8" (378 mm)
Weight	EK6ATLX – 12 lb (5.4 kg) EK6FTLX – 11 lb (5 kg)
Battery	18V 4.0 Ah Li-ion

CAPACITY	
EK6ATLX	Copper: 6 AWG – 500 kcmil Aluminum: 6 AWG – 400 kcmil
EK6FTLX	Copper: 6 AWG – 750 kcmil Aluminum: 6 AWG – 750 kcmil

6-TON QUAD POINT CRIMPER – OPEN FACE

CAT NO.	DESCRIPTION
EK6ATLX11	6-Ton Quad Point Crimper, Open Face, 120V Charger, Two 4.0 Ah Batteries
EK6ATLX12	6-Ton Quad Point Crimper, Open Face, 12V Charger, Two 4.0 Ah Batteries
EK6ATLX22	6-Ton Quad Point Crimper, Open Face, 230V Charger, Two 4.0 Ah Batteries
EK6ATLXB	6-Ton Quad Point Crimper, Bare Tool Only

6-TON QUAD POINT CRIMPER – FLIP-TOP

CAT NO.	DESCRIPTION
EK6FTLX11	6-Ton Quad Point Crimper, Flip-Top, 120V Charger, Two 4.0 Ah Batteries
EK6FTLX12	6-Ton Quad Point Crimper, Flip-Top, 12V Charger, Two 4.0 Ah Batteries
EK6FTLX22	6-Ton Quad Point Crimper, Flip-Top, 230V Charger, Two 4.0 Ah Batteries
EK6FTLXB	6-Ton Quad Point Crimper, Flip-Top, Bare Tool Only

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

12-TON PISTOL INDENTER

EK12IDLX

EK12IDLX

- Intelli-CRIMP® technology notifies operator with a visual and audible alert in real time if crimp force is not achieved
- Automatic Retraction Stop (ARS) retracts the ram just enough to get ready for the next cycle, saving time and energy
- Crimping head rotates 350°
- Flip open crimping head will allow crimping of 4 AWG – 1000 kcmil copper or 6 AWG – 1000 kcmil aluminum with no dies to change

SPECIFICATIONS

Crimping Force	24,000 lb (106kN)
Length	16 1/2" (420 mm)
Height	14 1/2" (368 mm)
Weight	15 lb (6.8 kg)
Battery	18V 4.0 Ah Li-ion
Capacity	Copper Color Coded Lugs and Splices: 4 AWG – 1000 kcmil Aluminum Color Coded Lugs and Splices: 6 AWG – 1000 kcmil

12-TON DIELESS CRIMPER

CAT NO.	DESCRIPTION
EK12IDLX11	12-Ton Dieless Crimper, Flip-Top, 120V Charger, Two 4.0 Ah Batteries
EK12IDLX12	12-Ton Dieless Crimper, Flip-Top, 12V Charger, Two 4.0 Ah Batteries
EK12IDLX22	12-Ton Dieless Crimper, Flip-Top, 230V Charger, Two 4.0 Ah Batteries
EK12IDLXB	12-Ton Dieless Crimper, Flip-Top, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

HIGH PRESSURE HOSES

NC-6-38MF
NC-10-38MF
NC-30-38MF

- Comes pre-charged in 6', 10', and 33' lengths
- Standard 3/8" NPT screw type male and female fittings installed
- High pressure – up to 10,000 PSI
- Certified non-conductive
- Double rubber cap comes standard to protect fittings while not in use

CAT NO.	DESCRIPTION
NC-10-38MF	Hose, HYD, 3/8 Male/Female (10')
NC-30-38MF	Hose, HYDC, 3/8 Male/Female (10 m)
NC-6-38MF	Hose, HYD, 3/8 Male/Female (6')

10,000 PSI HIGH PRESSURE COUPLERS

130868

130878

54169

F024631

F022061

F021627

CAT NO.	DESCRIPTION
130868	Coupler-Hyd Parker #3010-2-542 Male
130878	Coupler-Hyd Female 1/4-19 NPSM
54169	Coupler-Half 1/4" Male Nipple
F024631	Coupler, Female 1/4"-18 NPTM
F022061	Coupler-HYD, Male 3/8-18 NPTF
F021627	Coupler, Female 3/8"-18 NPTM

HIGH PRESSURE HYDRAULIC TOOLS

RK425 shown with crimping jaw CJD30 (sold separately)

Gator® Remote-Powered Crimping Tool

SPECIFICATIONS

Crimping Force	6 Tons (54 kN)
Length (with jaws)	15" (381 mm)
Width (head open)	4" (108 mm)
Weight (with jaws)	4 lb (1.8 kg)
Crimp Cycle Time connector capacity	~4 seconds

CONNECTOR CAPACITY

5/8" Service Entrance Connectors	10-1/0 AWG
.840 Service Entrance Connectors	1/0-4/0 AWG
Aluminum "H" Taps	6-4/0 AWG
Copper "H" Taps	10-2 AWG
Copper Tension Splices	6-2/0 AWG
All Aluminum Tension Splices	6-4/0 AWG
One Piece ACSR Tension Splices	4-1/0 AWG
Two Piece ACSR Tension Splices	2 AWG – 477 kcmil
Aluminum Jumper Splices	4 AWG – 266.8 kcmil
Stirrups	2-4/0 AWG
Aluminum color-coded lugs and splices	8-4/0 AWG

CRIMPING JAW COMPATIBILITY	BRAND	TYPE/SERIES
CJD3BG	Greenlee®	KD6 Series
CJD30	FCI Burndy®	W, X Series
CJD3	Ilsco®	ND Series
CJK*	Huskie® Panduit®	HT-58 Series CD-2001 Series
CJK	Kearney™	Dies for Type "O" tools
CJXPJ	Nicopress connectors	Connectors that require the X, P or J tool grooves

*Requires F020735 Adapters

CJD3BG

CJD30

CJD3

CJK

CJB

CJXPJ

CJ-CUAL

CJ-ACSR1

CRIMPING JAW COMPATIBILITY

CJB	• One time disposable lock hasps 4 AWG Alumoweld • ACSR 1/0

"W" – STYLE DIES

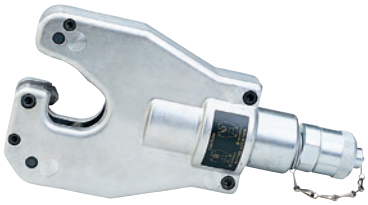
Catalog No.	Burndy No.
KD6-10	W-BG
KD6-11	W-O
KD6-12	W-C
KD6-13	W-K840
KD6-14	W-161
KD6-15	W-162
KD6-16	W-163
KD6-17	W-165

Catalog No.	Burndy No.
KD6-18	W-166
KD6-19	W-243
KD6-20	W-247
KD6-21	W-249
KD6-22	W-164
KD6-24	W-237
KD6-25	W-239
KD6-27	W-28K

W style dies are commonly used for service entrance connectors, c-taps, h-taps, overhead and underground connectors (Use with Greenlee Crimping jaws for 6-Ton Crimpers using the CJD3, CJD3BG & CJD30 jaws.) Use F020735 adapter when using CJK crimping jaw.

CAT. NO.	UPC NO.	DESCRIPTION
RK425	783310015574	6-Ton Remote Crimping Tool
CJD3	783310032427	Crimping Jaw with single D die groove
CJD3BG	783310845157	Crimping Jaw Unit – D and BG die grooves
CJD30	783310845140	Crimping Jaw Unit – D and O die grooves
CJK	783310048299	Crimping Jaw Unit for Kearney "O" dies
CJB	783310845133	Cutting Jaw for one-time disposable lock hasps
CJXPJ	783310845126	Crimping Jaw with Nicopress X, P, & J die grooves

RK06FT



RK06AT

Quad-Point Dieless Remote-Powered Crimping Heads

- Utilizes four indentors to make the crimp
- Operates from 10,000 psi (700 bar) hydraulic pumping sources
- Small and lightweight for difficult-to-reach locations
- Equipped with 3/8" male screw-type couplers
- Flip-top style uses a pull pin to open head for easy removal from the connector
- Includes carrying case, test gauge and test slugs

SPECIFICATIONS

Capacity*	See crimping tool capacity chart on page 85
Crimping Force	6.2 tons (55 kN)
Length	RK06AT – 10" (254 mm) RK06FT – 10-1/2" (267 mm)
Weight	6.2 lb (2.8 kg)

*AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) copper color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union®, & Thomas & Betts®.
*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) copper color-coded connectors and #6AWG – 750 kcmil (MCM) aluminum color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, Ilsco®, Panduit®, Penn-Union®, and Thomas & Betts®.

CAT. NO.	UPC NO.	DESCRIPTION
RK06AT	783310060666	Remote Powered Quad-Point Crimping Tool, Open Head Dieless
RK06FT	783310061977	Remote Powered Quad-Point Crimping Tool, Flip-Top Head Dieless

REMOTE CRIMPING HEADS

RK1550

RK1550

SPECIFICATIONS	
Crimping Force at 10,000 PSI (700 bar)	30,000 lb (133kN)
Length	15" (380 mm)
Width	3" (76 mm)
Height	5-3/8" (135 mm)
Weight	14.1 lb (6.4 kg)
Operating Pressure	10,000 PSI (700 bar)
Capacity	Copper Color-Coded Lugs and Splices: #8 to 1500 kcmil (MCM) Aluminum Color-Coded Lugs and Splices: #8 to 1000 kcmil (MCM)

CAT NO.	DESCRIPTION
RK1550	Remote Crimping Tool, 15-Ton Kearney Style

RK1550FT

RK1550FT

SPECIFICATIONS	
Crimping Force at 10,000 PSI (700 bar)	30,000 lb (135kN)
Length	13.75" (349 mm)
Width	3" (76 mm)
Height	5" (127 mm)
Weight	11.4 lb (5.2 kg)
Operating Pressure	10,000 PSI (700 bar)
Capacity	Copper Color-Coded Lugs and Splices: #8 to 1500 kcmil (MCM) Color-Coded Lugs and Splices: #8 to 1250 kcmil (MCM)

CAT NO.	DESCRIPTION
RK1550FT	Remote Crimping Tool, 15-Ton, Flip-Top
UA15T	Die Adapters – Greenlee® "U" style dies, Burndy® "U" style dies, ILSCO® ILD style dies, Thomas & Betts® 15500 style dies, Blackburn® 15500 style dies

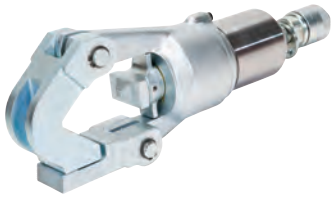
REMOTE CRIMPING HEADS

RK1240

RK1240C

RK1240, RK1240C

SPECIFICATIONS	
Crimping Force	24,000 lb (106kN)
Length	11-7/8" (302 mm)
Weight	RK1240 – 9.7 lb (4.4 kg)
Operating Pressure	10,000 PSI (700 bar)
Capacity	8 AWG – 750 kcmil Copper lugs and splices 8 AWG – 750 kcmil Aluminum lugs and splices



RK12ID

RK12ID

SPECIFICATIONS	
Crimping Force	24,000 lb (106kN)
Length	13" (330 mm)
Width	3.75" (95 mm)
Weight	9.75 lb (4.42 kg)
Operating Pressure	10,000 PSI (700 bar)
Capacity	4 AWG – 1000 kcmil copper lugs and splices 6 AWG – 1000 kcmil Aluminum lugs and splices

RK6040

RK6040

SPECIFICATIONS

Crimping Force	120,000 lb (530kN)
Length	17" (432 mm)
Width	6" (153 mm)
Weight	45 lb (20 kg)
Operating Pressure	10,000 PSI (700 bar)
Capacity	Copper Stranded Code Cable 300 kcmil–2000 kcmil Aluminum Stranded Code Cable 250 kcmil–2000 kcmil Copper Tension Sleeves 1/0 AWG–1000 kcmil Aluminum Tension Sleeves 1/0 AWG–2300 kcmil ACSR Tension Sleeves 1/0 AWG–2156 (Bluebird) kcmil Copper Aerial Connectors 4/0 AWG–2500 kcmil Aluminum Aerial Connectors 3/0 AWG–2500 kcmil

CAT. NO.	DESCRIPTION
RK1240	Crimping Tool SA 12T 42 mm (RK1240)
RK1240C	Crimping Tool Assembly, 42 mm-PVC COV
RK12ID	Crimping Tool, Dieless Remote
RK6040	60-Ton Crimping Tool – Single Acting
54169	Coupler-Half 1/4" Male Nipple
130868	Coupler-HYD Parker #3010-2-542 Male
130878	Coupler-HYD Female 1/4-18 NPSM
F021627	Coupler, Female 3/8-18 NPTM
F022061	Coupler-HYD Male 3/8-18 NPTF
F024631	Coupler, Female 1/4-18 NPTM

SOFT-METAL CUTTING

IN-LINE CABLE CUTTERS

ES32LX

ES32LX

CU/AL

- Small size makes the ES32LX an excellent tool for use inside panel boxes
- In-line tool style is light weight and very easy to control
- Tools automatically retract when the cutting cycle is complete
- Head rotates 350°

SPECIFICATIONS

Width	2-7/8" (73 mm)
Height	15-1/2" (394 mm)
Weight	5 lb (2.2 kg)
Capacity	600 kcmil (304 mm) Cu or Al cable

32 MM (1.25") SOFT METAL CABLE CUTTER

CAT NO.	DESCRIPTION
ES32LX11	32 mm (1.25") Soft Metal Cable Cutter, 120V Charger, Two 2.0 Ah Batteries
ES32LX12	32 mm (1.25") Soft Metal Cable Cutter, 12V Charger, Two 2.0 Ah Batteries
ES32LX22	32 mm (1.25") Soft Metal Cable Cutter, 230V Charger, Two 2.0 Ah Batteries
ES32LXB	32 mm (1.25") Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
HE.10314	Movable Blade
HE.10315	Fixed Blade
12274	Carrying Strap

IN-LINE CABLE CUTTERS

ESC35LX, ESC50LX

CU/AL

- Cutting head rotates 350°
- Tool automatically retracts when the cutting cycle is complete
- Overmolded tacky grip area make gripping the tool easier and more comfortable
- Retraction stop feature reduces time between cuts on smaller wire sizes

SPECIFICATIONS

	ESC35LX	ESC50LX
Length	4.5" (114 mm)	4.5" (114 mm)
Width	3" (76 mm)	3" (76 mm)
Height	18" (457 mm)	21" (533 mm)
Weight	6.6 lb (3 kg)	7.2 lb (3.25 kg)
Capacity	Cuts up to 1.38" diameter Copper (Cu) and Aluminum (Al) Standard/ Fine Stranded Cable	Cuts up to 2" diameter Copper (Cu)/Aluminum (Al) Standard and Fine Stranded Cable

35 MM (1.37") SOFT METAL CABLE CUTTER

CAT NO.	DESCRIPTION
ESC35LX11	35 mm (1.37") Soft Metal Cable Cutter, 120V Charger, Two 2.0 Ah Batteries
ESC35LX12	35 mm (1.37") Soft Metal Cable Cutter, 12V Charger, Two 2.0 Ah Batteries
ESC35LX22	35 mm (1.37") Soft Metal Cable Cutter, 230V Charger, Two 2.0 Ah Batteries
ESC35LXB	35 mm (1.37") Soft Metal Cable Cutter, Bare Tool Only

50 MM (1.96") SOFT METAL CABLE CUTTER

CAT NO.	DESCRIPTION
ESC50LX11	50 mm (1.96") Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC50LX12	50 mm (1.96") Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC50LX22	50 mm (1.96") Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC50LXB	50 mm (1.96") Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
08175	Replacement Blade Kit ESC50
ES35E	Cutting Blade (2)
05167	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

PISTOL STYLE CABLE CUTTER

ESG50LX

ESG50LX

CU/AL

- 350° rotating guillotine cutting head
- Dual position handles for easy operation and transport
- Automatic retraction after completed cycle

SPECIFICATIONS

	ESG50LX
Length	15-3/4" (400 mm)
Width	3-1/8" (80 mm)
Height	13" (330 mm)
Weight	9.8 lb (4.4 kg)
Capacity	Cuts up to 2" diameter Copper (Cu)/Aluminum (Al) Standard and Fine Stranded Cable

ESG50LX

CAT NO.	DESCRIPTION
ESG50LX11	50 mm (1.96") Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Battery
ESG50LX12	50 mm (1.96") Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Battery
ESG50LX22	50 mm (1.96") Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Battery
ESG50LXB	50 mm (1.96") Soft Metal Cable Cutter, Bare Tool Only

PISTOL STYLE CABLE CUTTERS

ESC85LX, ESC105LX

ESC85LX

ESC105LX

- 350° rotating guillotine cutting head
- Dual position handles for easy operation and transport
- Automatic retraction after completed cycle

SPECIFICATIONS

	ESC85LX	ESC105LX
Length	21" (533 mm)	23-3/4" (604 mm)
Width	3-1/8" (80 mm)	3-1/8" (80 mm)
Height	13" (330 mm)	13" (330 mm)
Weight	15.2 lb (6.9 kg)	22 lb (9.9 kg)
Capacity	3.35" diameter (85 mm) Communications, Cu & Al Power Cables	4" diameter (105 mm) Communications, Cu & Al Power Cables

85 MM (3.35") CABLE CUTTER

CAT NO.	DESCRIPTION
ESC85LX11	85 mm (3.35") Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC85LX12	85 mm (3.35") Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC85LX22	85 mm (3.35") Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC85LXB	85 mm (3.35") Soft Metal Cable Cutter, Bare Tool Only

105 MM (4.13") CABLE CUTTER – SCISSOR STYLE

CAT NO.	DESCRIPTION
ESC105LX11	105 mm (4.13") Soft Metal Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC105LX12	105 mm (4.13") Soft Metal Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC105LX22	105 mm (4.13") Soft Metal Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC105LXB	105 mm (4.13") Soft Metal Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
HE.10310	Handle

PISTOL STYLE REMOTE CABLE CUTTER

ESG105LXR

NEW

ESG105LXR

- End position blade sensor confirms cut is complete
- Total operator control with universal remote – ***Forward-Stop-Reverse*** at any point
- Select between ***Hand-Held*** and ***Remote*** usage options

SPECIFICATIONS

Length	23-3/4" (604 mm)
Width	3-1/8" (80 mm)
Height	13" (330 mm)
Weight	22 lb (9.9 kg)
Capacity	4" diameter (105 mm) Communications, Cu & Al Power Cables

105 MM (4.13") REMOTE CABLE CUTTER – GUILLOTINE STYLE

CAT NO.	DESCRIPTION
ESG105LXR11	105 mm (4.13") Remote Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG105LXR12	105 mm (4.13") Remote Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG105LXR22	105 mm (4.13") Remote Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG105LXRB	105 mm (4.13") Remote Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
BTC3GL	Bluetooth Remote Control
BTC3-LH	Bluetooth Remote Cutter Lifting Harness
BTC3-LR	Bluetooth Remote Cutter Lifting Eye Bolt
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
HE.10310	Handle

PISTOL STYLE REMOTE CABLE CUTTER

ESG65LXR

NEW

ESG65LXR

CU/AL

- End position blade sensor confirms cut is complete
- Total operator control with universal remote – ***Forward-Stop-Reverse*** at any point
- Select between ***Hand-Held*** and ***Remote*** usage options

SPECIFICATIONS

Length	24.4" (620 mm)
Width	2-7/8" (73 mm)
Height	12.5" (318 mm)
Weight	13.5 lb (6.2 kg)
Capacity	Cutter opening: 2.55" (65 mm)

65 MM (2.55") REMOTE CABLE CUTTER

CAT NO.	DESCRIPTION
ESG65LXR11	65 mm (2.55") Remote Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG65LXR12	65 mm (2.55") Remote Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG65LXR22	65 mm (2.55") Remote Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG65LXRB	65 mm (2.55") Remote Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
BTC3GL	Bluetooth Remote Control
BTC3-LH	Bluetooth Remote Cutter Lifting Harness
BTC3-LR	Bluetooth Remote Cutter Lifting Eye Bolt
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
HE.10310	Handle

HARD-METAL CUTTING

IN-LINE ACSR CUTTER

ES20LX, ES20LXR

ES20LX

ACSR

SPECIFICATIONS	
Height	15" (381 mm)
Width	2-7/8" (73 mm)
Weight	4.6 lb (2 kg)

CAPACITY	
Max Diameter	3/4" diameter
ACSR	336.4 kcmil Merlin
Standard Guy Strand	3/8" diameter
Ground Rod	3/8" diameter
Rebar (SCH 60)	3/8" diameter
Soft Steel Bolts	3/8" diameter

20 MM (0.78") ACSR CUTTER

CAT NO.	DESCRIPTION
ES20LX11	20 mm (0.78") ACSR Cutter, 120V charger, Two 4.0 Ah Batteries
ES20LX12	20 mm (0.78") ACSR Cutter, 12V charger, Two 4.0 Ah Batteries
ES20LX22	20 mm (0.78") ACSR Cutter, 230V charger, Two 4.0 Ah Batteries
ES20LXB	20 mm (0.78") ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
ES20E	Blade Kit
52176	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-Ion Battery
52178	120V Li-ion Battery Charger

CAT NO.	DESCRIPTION
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

NEW

ES20LXR

ACSR

- Total operator control with universal remote – ***Forward-Stop-Reverse*** at any point
- Select between ***Hand-Held*** and ***Remote*** usage options

20 MM (0.78") REMOTE ACSR CUTTER

CAT NO.	DESCRIPTION
ES20LXR11	4.13" (105 mm) Remote Cable Cutter, 120V Charger, Two 4.0 Ah Batteries
ES20LXR12	4.13" (105 mm) Remote Cable Cutter, 12V Charger, Two 4.0 Ah Batteries
ES20LXR22	4.13" (105 mm) Remote Cable Cutter, 230V Charger, Two 4.0 Ah Batteries
ES20LXRB	4.13" (105 mm) Remote Cable Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
BTC3GL	Bluetooth Remote Control
BTC3-TJ	Trigger Lock Jacket
05167	18V 4.0 Ah Li-ion Battery
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap
CP1	Tool Pouch

IN-LINE ACSR CUTTERS

ESC25LX, ESG25LX

ESC25LX

ACSR

SPECIFICATIONS	
Width	3" (76 mm)
Height	18.5" (470 mm)
Weight	7 lb (3.17 kg)

CAPACITY	
Cutter Head Opening	1" (25 mm)
ACSR	557 kcmil
Standard Guy Strand	1/2" (12 mm)
EHS Guy Strand	3/8" (10 mm)

25 MM (0.98") ACSR CUTTER – SCISSOR STYLE

CAT NO.	DESCRIPTION
ESC25LX11	25 mm (0.98") ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESC25LX12	25 mm (0.98") ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESC25LX22	25 mm (0.98") ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESC25LXB	25 mm (0.98") ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
08835	Replacement Blade Kit
52176	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

ESG25LX

ACSR

- Designed to cut ACSR, guy strand, and ground rod
- Guillotine style head
- Equipped with retraction stop to aid in time and battery savings
- Replaceable hardened blades for increased tool longevity

SPECIFICATIONS	
Width	2-7/8" (73 mm)
Height	16.5" (419 mm)
Weight	5.8 lb (2.6 kg)

CAPACITY	
Cutter Head Opening	1" (25 mm)
ACSR	636 kcmil
Standard Guy Strand	5/8" (16 mm)
EHS Guy Strand	7/16" (11 mm)

25 MM (0.98") ACSR CUTTER – GUILLOTINE STYLE

CAT NO.	DESCRIPTION
ESG25LX11	25 mm (0.98") ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG25LX12	25 mm (0.98") ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG25LX22	25 mm (0.98") ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG25LXB	25 mm (0.98") ACSR Cutter, Bare Tool Only
ESG25-BK	Replacement Blade Kit

ACSR CUTTERS
ESG45LX, ESG55LX

NEW

ESG45LX

ACSR

- Shock-load damping minimizes cutting energy
- Quick-change field replaceable blades
- Designed specifically to cut ACSR, guy strand and ground rods
- Cutting head rotates 350°
- Tools automatically retract when the cutting cycle is complete

SPECIFICATIONS	
Width	4" (101 mm)
Height	20" (508 mm)
Weight	7.55 lb (3.42 kg)

CAPACITY	
Cutter Opening	1.77" (45 mm)
ACSR	1590 kcmil (Falcom 54/19)
Standard Guy Strand	5/8" diameter (16 mm)
EHS Guy Strand	1/2" diameter (13 mm)
Ground Rod	5/8" diameter (16 mm)
Rebar (Schedule 60)	1/2" diameter (13 mm)

45 MM (1.77") ACSR CUTTER

CAT NO.	DESCRIPTION
ESG45LX11	45 mm (1.77") ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG45LX12	45 mm (1.77") ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG45LX22	45 mm (1.77") ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG45LXB	45 mm (1.77") ACSR Cutter, Bare Tool Only

ACCESSORIES

CAT NO.	DESCRIPTION
ESG45-BK	Blade Replacement Kit –45 mm (1.77")
52176	18V 4.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
12274	Carrying Strap

ESG55LX

ACSR

- Lightweight and very easy to handle
- Cutting head rotates 350°
- Tools automatically retract when the cutting cycle is complete
- Designed specifically to cut ACSR, guy strand and ground rods

SPECIFICATIONS	
Length	18-1/8" (460 mm)
Width	3-1/8" (80 mm)
Height	13-1/4" (337 mm)
Weight	17.5 lb (8 kg)

CAPACITY	
ACSR	2515 kcmil
Standard Guy Strand	5/8" diameter (16 mm)
EHS Guy Strand	9/16" diameter (14 mm)

55 MM (2.16") ACSR CUTTER

CAT NO.	DESCRIPTION
ESG55LX11	55 mm (2.16") ACSR Cutter, 120V Charger, Two 4.0 Ah Batteries
ESG55LX12	55 mm (2.16") ACSR Cutter, 12V Charger, Two 4.0 Ah Batteries
ESG55LX22	55 mm (2.16") ACSR Cutter, 230V Charger, Two 4.0 Ah Batteries
ESG55LXB	55 mm (2.16") ACSR Cutter, Bare Tool Only

IN-LINE BOLT CUTTERS

ETS8LX, ETS12LX

ETS8LX ETS12LX

- In-line tool style is light weight and very easy to control
- Tools automatically retract when the cutting cycle is complete

ETS8LX CUTTING CAPACITY	DIAMETER				
MATERIAL	1/16"	1/8"	3/16"	1/4"	5/16"
Cable Tray (Mild steel, Zinc Plated)	X	X	X	X	X
Cable Tray (Stainless Steel)	X	X	X	X	
Threaded Rods	X	X	X	X	X
Threaded Rods, Stainless Steel	X	X	X	X	X
Steel Bolts (Grade 2)	X	X	X	X	X
Steel Bolts (Grade 8)	X	X	X		

ETS8LX SPECIFICATIONS

Weight	3.3 lb (1.5 kg)
Length	12-1/8" (308 mm)
Battery	18V 2.0 Ah Li-ion

ETS8LX 8 MM (0.31") BOLT CUTTER

CAT NO.	DESCRIPTION
ETS8LX11	8 mm (0.31") Bolt Cutter, 120V Charger, Two 2.0 Ah Batteries
ETS8LX12	8 mm (0.31") Bolt Cutter, 12V Charger, Two 2.0 Ah Batteries
ETS8LX22	8 mm (0.31") Bolt Cutter, 230V Charger, Two 2.0 Ah Batteries
ETS8LXB	8 mm (0.31") Bolt Cutter, Bare Tool Only

ETS12LX SPECIFICATIONS

Height	13-5/8" (365 mm)
Width	2-7/8" (73 mm)
Weight	4.4 lb (2.0 kg)

ETS12LX 12 MM (0.47") BOLT CUTTER

CAT NO.	DESCRIPTION
ETS12LX11	12 mm (0.47") Bolt Cutter, 120V Charger, Two 2.0 Ah Batteries
ETS12LX12	12 mm (0.47") Bolt Cutter, 12V Charger, Two 2.0 Ah Batteries
ETS12LX22	12 mm (0.47") Bolt Cutter, 230V Charger, Two 2.0 Ah Batteries
ETS12LXB	12 mm (0.47") Bolt Cutter, Bare Tool Only

ETS12LX CUTTING CAPACITY

Common Bolt	1/2" diameter
Grade 5 Bolt	7/16" diameter
Grade 8 Bolt	5/16" diameter
Threaded Rod	1/2" diameter
One-Time Disposable Lock	4 AWG Alumoweld
Boa Lock	BL-9
Grade 40 Rebar	3/8" diameter
Steel Rod	3/8" diameter (1/2" diameter using two cycles)
Ground Rod	3/8" diameter (1/2" diameter using two cycles)
Copper and Aluminum Cable	2/0 AWG
ACSR	3/0 AWG Pigeon (4/0 AWG Pigeon using two cycles)
Guy Strand	5/16" diameter (3/8" diameter using two cycles)
EHS Guy Strand	5/16" diameter
Aircraft Cable	1/4" diameter

ACCESSORIES

CAT NO.	DESCRIPTION
52177	18V 2.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
HB.9856	Cutting Head

REMOTE PRUNER

ES52LXR

Confident Cuts
Securely grip and isolate branches with knurled jaw designed to be jam-resistant, for hassle-free results

Versatile Capacity
Cuts through wood up to 2” in diameter, with no compromise on power and speed from the ground or on a hot stick

Save Time with Every Cut
Blade retracts automatically post-cut, eliminating the need for manual reset and generating faster cycle times

Keeps You Insulated
When paired with a universal hot stick, it extends your reach up to 30 feet, reducing exposure during high-risk tasks

Field-First Design
Durable, remote capabilities* made for fast-response fieldwork and solo troubleshooting, lessening the time needed for service or vegetation calls

Helps Improve Safety
Prune from a distance with remote operation capabilities to minimize physical exposure to live wire

ES52LXR

SPECIFICATIONS

Cutting Capacity	Wood up to 2” diameter (52 mm)
Blade Type	Pruning Blade
Weight (with battery)	6.00 lb (2.75 kg)
Battery	18V
Cutting Cycles per Charge	80 cuts (50 mm)
IP Rating	IP44
Certification	MET

MICRO CUTTER

CAT NO.	DESCRIPTION
ES52LXR11	Remote Pruner Kit, 120V Charger + 2 Batteries
ES52LXR12	Remote Pruner Kit, 12V Charger + 2 Batteries
ES52LXR22	Remote Pruner Kit, 230V Charger + 2 Batteries
ES52LXRB	Remote Pruner Kit, Bare Tool

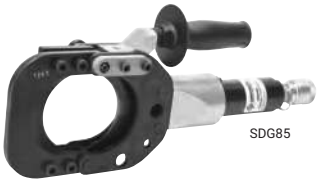
*Trigger jacket only compatible with Remote Pruner

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

REMOTE CUTTING HEADS

SDK105

CU/AL


SDG85

CU/AL

SDG45

ACSR

SDG105

CU/AL

SDG55

ACSR

SPECIFICATIONS	SDG45	SDG55	SDG85	SDG105	SDK105
Length	16-5/8" (423 mm)	18-18" (460 mm)	21" (533 mm)	23-3/4" (604 mm)	20" (510 mm)
Weight	8.38 lb (3.8 kg)	12.35 lb (5.6 kg)	9.48 lb (4.3 kg)	16.98 lb (7.7 kg)	17 lb (7.7 kg)
Connector	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)	3/8" NPT Male (Screw-Type)
Communications, Cu & Al Power Cables	1-3/4" (50 mm)	2-1/8" (55 mm)	3-3/8" (85 mm)	4" (105 mm)	4" (105 mm)
ACSR	1590 kcmil (MCM)	2515 kcmil			

STANDARD GUY STRAND	SDG45	SDG55
Standard Guy Strand	5/8" (16 mm)	5/8" (16 mm)
EHS Guy Strand	1/2" (13 mm)	9/16" (14 mm)
Ground Rod	5/8" (16 mm)	3/4" (19 mm)
Rebar	1/2" (13 mm)	5/8" (16 mm)
Wire Rope	5/8" (16 mm)	5/8" (16 mm)
Copper and Aluminum Cable	1500 kcmil (MCM)	1500 kcmil (MCM)

ACSR, GUY STRAND & STEEL CUTTING

SELECTION GUIDE FOR ACSR, GUY STRAND & STEEL CUTTERS

	ACSR	STD. GUY STRAND	EHS GUY STRAND	GROUND ROD	REBAR (SCHEDULE 60)
BATTERY POWERED					
ES20	336.4 kcmil (Merlin)	3/8" (9 mm)	3/8" (9 mm)	3/8" (9 mm)	
ESC25	557 kcmil	1/2" (12 mm)	3/8" (9 mm)	3/8" (9 mm)	3/8" (9 mm)
ESG25	636 kcmil	5/8" (16 mm)	7/16" (11 mm)	3/8" (9 mm)	3/8" (9 mm)
ESG45	1590.0 kcmil	5/8" (16 mm)	1/2" (13 mm)	5/8" (16 mm) dia.	1/2" (13 mm)
ESG55	2515 kcmil (Joree 76/19)	5/8" (16 mm)	9/16" (14 mm)	3/4" (19 mm)	5/8" (16 mm)

COPPER AND ALUMINUM CUTTING

SELECTION GUIDE FOR COPPER & ALUMINUM CABLE CUTTERS

CABLE SIZE																				
	AWG	**#8**	**#6**	**#4**	**#2**	**#1**	**1/0**	**2/0**	**3/0**	**4/0**	**250 KCMIL**	**300 KCMIL**	**350 KCMIL**	**400 KCMIL**	**500 KCMIL**	**600 KCMIL**	**750 KCMIL**	**1000 KCMIL**	**1500 KCMIL**	**2000 KCMIL**
	mm	6	10	16	25	35	40	50	70	95	120	150	150	185	240	300	400	500	800	1000
BATTERY POWERED																				
ES32	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X					
ESC35	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
ESC50	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESG50	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESC85	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESC105 ESG105	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

10K PSI PUMP

EHP700L

EHP700L

RSR

- Capable of powering any high-pressure hydraulic remote head
- Equipped with Intelli-CRIMP® technology to monitor crimping force
- Retraction Stop Repeat (RSR) allows users to teach pump where to start and stop each cycle
- Real-time LED readout permits user to visually monitor pressure cycle
- Job specific crimp, cut, and punch settings
- Mode dial allows for pump to learn new operating cycles
- Dual battery ports – 1 active/1 stored

SPECIFICATIONS

Length	14" (356 mm)
Width	6-1/2" (165 mm)
Height	11-1/2" (292 mm)
Weight	14.1 lb (6.4 kg)
Operating Pressure	10,000 psi (700 bar)

EHP700L

CAT NO.	DESCRIPTION
EHP700L11	Power Pump, Li-ion, STD, 120V
EHP700L12	Power Pump, Li-ion, STD, 12V
EHP700L22	Power Pump, Li-ion, STD, 230V
EHP700L120	Power Pump, Li-ion, STD, 120V AC
EHP700L230	Power Pump, Li-ion, STD, 230V AC
EHP700LB	Power Pump, Li-ion, STD, Bare

ACCESSORIES

CAT NO.	DESCRIPTION
52176	18V 3.0 Ah Li-ion Battery
52178	120V Li-ion Battery Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger
TG3	Strap
25766	Adapter, Charger 18V Li-ion to 12V Ni
EAC18120	Adapter, AC – 230V to 18V
HTA4GL	Remote Control
EL122/32	Hydraulic Fluid, Biodegradable
17707	Hose Assembly, 1/4" X 10' 3/8M & 1/4M Filled
05850	Hose Assembly, 1/4" X 10' 3/8M & 3/8F Filled
01058	Hose Assembly, 1/4" X 6' 3/8M & 1/4M Filled
01059	Hose Assembly, 1/4" X 6' 3/8M & 3/8F Filled

Makita® 18V LXT® Lithium-ion 4.0 Ah Battery*

05167

- Delivers 35% more run time per charge compared to the 18V 3.0 Ah battery
- Reaches a full charge in under 40 minutes – 2X faster than the leading competitor
- Impact-resistant outer case and shock-absorbing inner-liner
- Sixteen contact terminals maintain a constant connection with the tool to help prevent power loss or fluctuation, even during high-vibration applications
- Battery resists self-discharge and remains ready for use even after long periods of storage
- Makita offers the world's largest cordless tool lineup powered by an 18V Lithium-ion slide-style battery
- Use all appropriate and applicable personal safety equipment as required, such as: safety shoes, hard hat, safety glasses or face shield, etc.

Makita® 18V LXT® Lithium-ion 2.0 Ah Battery*

52177

- Provides up to 50% more run time per charge compared to the 18V 1.5 Ah battery (BL1815)
- Reaches a full charge in 25 minutes or less on the Makita Rapid Optimum Charger (sold separately)
- Compatible with all Makita 18V LXT® and 18V Compact cordless tools
- Battery delivers consistent power and run time in extreme temperatures, even in winter (-4°F/-20°C)
- Impact-resistant outer case and shock-absorbing inner-liner are engineered to protect the battery
- Battery resists self-discharge and remains ready for use even after long periods of storage

Makita® 18V LXT® Lithium-ion Chargers

CHARGERS

CAT. NO.	DESCRIPTION
52178	Single Bay 120V Charger
05754	Dual Bay 120V Charger
05755	Quad Bay 120V Charger
52179	230V Li-ion Battery Charger
52180	12V Li-ion Battery Charger

52178

05754

05755

*The following are reminders and not intended to replace reading instruction manuals and other safety information.
Battery tool information available at makitatools.com

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

GREENLEE GATOR WARRANTY

Greenlee is proud to offer a limited warranty to the original purchaser that our Greenlee product will be free from defects in workmanship and materials for the following time period measured from the date of purchase: seven (7) years for Greenlee Gator® series cordless and corded tools (excluding batteries) sold after October 1, 2019.

Please note ordinary wear and tear, abuse, neglect or damage resulting from alterations or disregard of the product's instruction manual, as judged solely by Greenlee, are not covered under this limited warranty. Greenlee's sole liability and purchaser's sole remedy for a failure of a product under this limited warranty and for all arising claims from the purchase and use of the Greenlee product shall be limited to the replacement or repair of the product that does not conform to this warranty and SHALL BE IN LIEU OF ANY OTHER LIABILITY OR REMEDY, INCLUDING WITHOUT LIMITATION, ANY CAUSES OF ACTION IN NEGLIGENCE AND STRICT LIABILITY. THERE ARE NO OTHER EXPRESS WARRANTIES COVERING THESE GOODS OTHER THAN AS SET FORTH HEREIN. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE EXPLICITLY EXCLUDED. GREENLEE ASSUMES NO OTHER LIABILITY IN CONNECTION WITH THE INSTALLATION OR USE OF THIS PRODUCT EXCEPT AS SATED HEREIN. IN NO EVENT WILL GREENLEE BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Any rental units or demonstration Greenlee products are covered by this limited warranty for 90 days from the date of purchase.

To make a warranty claim or for general customer support please contact Greenlee at:
Greenlee Tools, Inc.
4411 Boeing Drive **or by phone 1 (800) 435-0786**
Rockford, IL 61109-2988 USA

This Greenlee limited warranty gives you specific legal rights. You may also have other legal rights which vary from state to state. Some states do not allow certain limits on implied warranties, or exclusion from incidental or consequential damages, so the above limitations and exclusions may not apply to you in all situations. Greenlee elects not to make the informal dispute settlement mechanism specified the Magnuson-Moss Warranty Act available under this limited warranty.

All information in this catalog is subject to change without notice. Any product specifications, weights, and measurements listed herein are approximate. All product descriptions are for convenience, these are not a substitute for the close review of the product safety manuals and use of products with appropriate PPE. It is impossible to eliminate all risks associated with the use of Greenlee products. Risks of property damage, serious bodily injury or death, including risks associated with electrocution, arcing and thermal burns, are inherent in work in and around energized electrical systems. Such risks arise from the wide variety of electrical systems and equipment to which Greenlee products may be applied, the manner of use or application, weather and environmental conditions or other unknown factors, all of which are beyond the control of Greenlee. Greenlee does not agree to be an insurer of these risks, and shall have no liability for any claims arising from such risks. WHEN YOU BUY OR USE THESE PRODUCTS, YOU AGREE TO ACCEPT THESE RISKS. The availability, listed capacities or features of any Greenlee product may change without notice. All trademarks and all registered trademarks listed in this catalog are property of their respective owners. Greenlee is proud to employ a US work force. We encourage all customers to consult their product packaging to understand the origin of any specific product we offer for sale.

Anderson® and Burndy® are registered trademarks of Hubbell Incorporated.
App Store is a registered trademark of Apple Inc.
Blackburn® and Thomas & Betts® are registered trademarks of Thomas & Betts International, Inc.
Bluetooth is a registered trademark of Bluetooth SIG, Inc.
Google Play is a registered trademark of Google Inc.
Huskie® is a registered trademark of Huskie Tool, INC.
ILSCO® is a registered trademark of ILSCO Corporation.
Kearney is a trademark of Eaton
Makita and LXT are registered trademarks of MAKITA CORPORATION.
Milwaukee® is a registered trademark of the Milwaukee Electric Tool Corporation.
Panduit® is a registered trademark of Panduit Corp.
Penn-Union® is a registered trademark of Penn Union Corp.

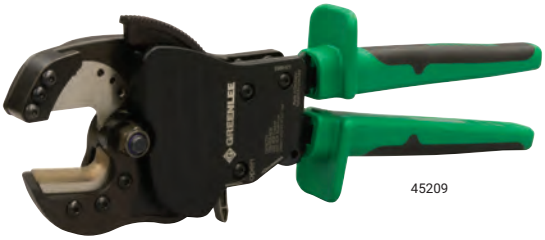
COPPER ALUMINUM CABLE CUTTERS

45206

45206I

45208G

CU/AL



45209

45210G

One-Hand Operation Ratchet Cutter

- Simple, one-hand operation
- Exclusive two-speed ratcheting mechanism adjusts for light/heavy cutting
- Well-suited for tight working spaces
- Blades can be opened mid-cycle
- Available with cushioned handles or with insulated cushioned handles

SPECIFICATIONS

	45206I	45207I
Maximum Capacity*	Copper: 600 kcmil (MCM) (300 mm^2) Aluminum: 600 kcmil (MCM) (300 mm^2) Communications Cable: 1-3/8" (35 mm) dia.	Copper: 750 kcmil (MCM) (400 mm^2) Aluminum: 1000 kcmil (MCM) (500 mm^2) Communications Cable: 2" (51 mm) dia.
Frequent Use Capacity*	Copper: 500 kcmil (MCM) (240 mm^2) Aluminum: 500 kcmil (MCM) (240 mm^2)	Copper: 600 kcmil (MCM) (300 mm^2) Aluminum: 750 kcmil (MCM) (400 mm^2)
Length	10" (254 mm)	11" (279 mm)
Weight	1-7/16" (36.5 mm)	2" (51 mm)

	CAT. NO.	UPC NO.	DESCRIPTION
	45206	783310452065	Cutter, Cable-Ratchet
	45206I	783310126805	Cutter, Ratchet Cable-Insulated
	45207	783310452072	Cutter, Cable-Ratchet
	45207I	783310126812	Cutter, Cable-Insulated
	45208G	783310139874	Open Jaw, Ratcheting Cable Cutter
	45209	783310139881	Open Jaw, Ratcheting ACSR Cutter
	45210G	783310139898	Flip Top, Ratcheting ACSR Cutter
R	45218	783310452188	Blade Set-Movable
R	45212	783310452126	Blade-Fixed (PA-1815)
R	45211	783310452119	Blade Set-Movable
R	45228	783310452287	Blade/Handle-Fixed (45207)

*Capacity may be less for compact and compressed cables

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

759

760

Compact Ratchet Cable Cutter

- Single-speed ratchet mechanism
- Simple, one-hand operation
- Compact – convenient for working in tight places and stores easily in tool pouches
- Blade release allows blades to be opened in mid-cut
- Heavy-duty blades provide long life

SPECIFICATIONS

	759	760
Maximum Capacity*	Copper: 500 kcmil (MCM) (240 mm^2) Aluminum: 750 kcmil (MCM) (400 mm^2) Communications Cable: 1-1/8" dia. (28 mm^2).	Copper: 1000 kcmil (MCM) (500 mm^2) Aluminum: 1000 kcmil (MCM) (500 mm^2) Communications Cable: 1-3/4" dia. (42 mm^2)
Frequent Use Capacity*	Copper: 400 kcmil (MCM) (185 mm^2) Aluminum: 600 kcmil (MCM) (300 mm^2)	Copper: 750 kcmil (MCM) (400 mm^2) Aluminum: 1000 kcmil (MCM) (500 mm^2)
Length	10-1/2" (262 mm)	11-3/4" (298 mm)
Weight	1.4 lb (0.6 kg)	1.75 lb (0.8 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	759	783310452775	Compact Ratchet Cable Cutter
	760	783310176008	Compact Ratchet Cable Cutter
R	45282	783310452829	Movable Blade (759)
R	45281	783310452812	Fixed Blade (759)
R	09908	783310099086	Movable Blade (760)
R	09907	783310099079	Fixed Blade (760)
R	45297	783310452973	Handle Spring

*Capacity may be less for compact and compressed cables

756

High Capacity Ratchet Cutter

- Two cutting actions – fast scissor cutting for small cable and insulation; converts automatically to ratchet mode
- Extra thick blades, ground flat to reduce potential for breakage
- Ratchet action for heavy-duty cutting
- Anti-slip mechanism for positive ratchet action

SPECIFICATIONS

Maximum Capacity*	Copper: 1500 kcmil (MCM) (800 mm^2) Aluminum: 1500 kcmil (MCM) (800 mm^2)
Frequent Use Capacity*	Copper: 1000 kcmil (MCM) (500 mm^2) Aluminum: 1000 kcmil (MCM) (500 mm^2)
Length	27-1/2" (698 mm) long
Jaw opening	2" (51 mm)
Weight	11.41 lb (5.17 kg)

*Capacity may be less for compact and compressed cables

	CAT. NO.	UPC NO.	DESCRIPTION
	756	783310340812	Heavy-Duty Ratchet Cable Cutter with Rubber Boot
R	34188	783310341888	Cutter Head Unit (Includes 2 Blades)

761

Compact Fiberglass Handled Ratchet Cutter

- Two-handed operation for compact actuation
- Short fiberglass handles make it easy to use in tight places and to store in tool boxes
- Single-speed ratchet mechanism
- Blade release allows blades to be opened in mid-cut
- Heavy-duty forged steel blades provide long life

SPECIFICATIONS

Cutting Capacity*	Copper: 1000 kcmil (MCM) (500 mm^2) Aluminum: 1000 kcmil (MCM) (500 mm^2) Communications Cable: 1-1/8" dia. (28 mm^2)
Length	10-3/4" (273 mm)
Weight	3.6 lb (1.6 kg)

*Capacity may be less for compact and compressed cables

	CAT. NO.	UPC NO.	DESCRIPTION
	761	783310117612	Two-Hand Ratchet Cable Cutter
R	11768	783310117681	Movable Blade (761)

773

774

Open Face Compact Fiberglass Handled Ratchet Cutter

- Two-speed mechanism saves cutting time by closing the blades rapidly and shifting to normal speed to perform the cut
- No more pushing on stubborn release buttons–the blades open automatically when the cut is complete
- Narrow profile permits use in deep boxes, against walls or on floors
- Durable, lightweight fiberglass handles

SPECIFICATIONS

	773	774
Maximum Capacity*	Copper: 500 kcmil (MCM) (240 mm^2) Aluminum: 795 kcmil (MCM) (400 mm^2) Communications Cable: 1-3/16" dia.	Copper: 750 kcmil (MCM) (400 mm^2) Aluminum: 795 kcmil (MCM) (400 mm^2) Communications Cable: 1-3/16" dia.
Frequent Use Capacity*	Copper: 350 kcmil (MCM) (150 mm^2) Aluminum: 750 kcmil (MCM) (400 mm^2) Communications Cable: –	Copper: 500 kcmil (MCM) (240 mm^2) Aluminum: 750 kcmil (MCM) (400 mm^2) Communications Cable: –
Length	15-1/2" (394 mm)	19-1/8" (486 mm)
Weight	5.3 lb (2.4 kg)	5.8 lb (2.6 kg)

*Capacity may be less for compact and compressed cables

CAT. NO.	UPC NO.	DESCRIPTION
773	783310018766	High Performance Ratchet Cable Cutter, 15-1/2"
774	783310018780	High Performance Ratchet Cable Cutter, 19-1/8"

Extended Fiberglass Handle Cable Cutters

- Strong, lightweight fiberglass handles
- Adjustable pivot bolt provides for blade adjustment
- Replaceable, forged, heat-treated, and precision ground blades (Excludes 718F)

SPECIFICATIONS

	718F	704	705	706
Maximum Capacity*	Copper: 350 kcmil (MCM) (150 mm²) Aluminum: 500 kcmil (MCM) (240 mm²) Communications Cable: 1" (25 mm) dia.	Copper: 350 kcmil (MCM) (150 mm²) Aluminum: 500 kcmil (MCM) (240 mm²) Communications Cable: 1-1/4" (32 mm) dia.	Copper: 500 kcmil (MCM) (240 mm²) Aluminum: 1000 kcmil (MCM) (500 mm²) Communications Cable: 1-3/4" (44 mm) dia.	Copper: 750 kcmil (MCM) (400 mm²) Aluminum: 1000 kcmil (MCM) (500 mm²) Communications Cable: 1-1/2" (38 mm) dia.
Frequent Use Capacity*	Copper: 4/0 AWG (95) Aluminum: 350 kcmil (MCM) (150 mm²)	Copper: 250 kcmil (MCM) (120 mm²) Aluminum: 350 kcmil (MCM) (150 mm²)	Copper: 350 kcmil (MCM) (150 mm²) Aluminum: 750 kcmil (MCM) (400 mm²)	Copper: 500 kcmil (MCM) (240 mm²) Aluminum: 750 kcmil (MCM) (400 mm²)
Length	17-1/2" (444 mm)	21" (533 mm)	25-1/2" (648 mm)	31-1/2" (800 mm)
Weight	2.8 lb (1.3 kg)	3.01 lb (1.37 kg)	5.5 lb (2.5 kg)	6.2 lb (2.8 kg)

*Capacity may be less for compact and compressed cables

	CAT. NO.	UPC NO.	DESCRIPTION
	718F	783310105077	Heavy-Duty Cable Cutter, 17-1/2"
	704	783310245643	Heavy-Duty Cable Cutter, 21"
	705	783310059233	Heavy-Duty Cable Cutter, 25-1/2"
	706	783310222910	Heavy-Duty Cable Cutter, 31-1/2"
R	24565	783310245650	704 Cutter Unit (Includes 2 Blades)
R	24567	783310245674	704 Handle Unit (Includes Handle, Sleeve, Grip)
R	05930	783310059301	705 Handle Unit (Includes Handle, Sleeve, Grip)
R	06555	783310065555	705 & 706 Cutter Unit (Includes 2 Blades)
R	22296	783310222965	706 Handle Unit (Includes Handle, Sleeve, Grip)

718HL

High Leverage Cable Cutter

- Unique double-joint action reduces handle effort required by up to 25%
- Increases cutting capacity to 500 kcmil
- Fits into tool boxes
- Heat-treated, precision ground, shear action blades
- Strong steel handles with molded grips for good leverage

SPECIFICATIONS

Maximum Capacity*	Copper: 500 kcmil Aluminum: 500 kcmil
Frequent Use Capacity*	Copper: 350 kcmil Aluminum: 500 kcmil
Length	18" (457 mm)
Weight	3.25 lb (1.5 kg)

*Capacity may be less for compact and compressed cables

CAT. NO.	UPC NO.	DESCRIPTION
718HL	783310128472	Cable Cutter

718

Extended Handle Cable Cutter

- Ergonomic, lightweight, fits easily into tool boxes
- Heat-treated, precision ground, shear action blades
- Steel handles with rubber grips for good leverage

SPECIFICATIONS

Maximum Capacity*	Copper: 350 kcmil (MCM) (150 mm^2) Aluminum: –
Frequent Use Capacity*	Copper: 4/0 (95 mm^2) Aluminum: 350 kcmil (MCM) (150 mm^2)
Length	18" (457 mm)
Weight	2.78 lb (1.3 kg)

*Capacity may be less for compact and compressed cables

CAT. NO.	UPC NO.	DESCRIPTION
718	783310302087	Cable Cutter

Hand-Held Cable Cutter

727

- Precision-ground, shear-action, curved cutting blades
- 727 has PVC-covered, high-leverage handles for easier cuts
- 727M has cushion grip, high-leverage handles for added comfort
- Heat-treated for long life
- Made of heavy-duty forged steel
- Rust-resistant black oxide finish

727M

SPECIFICATIONS

Maximum Capacity*	Copper: 2/0 (70 mm^2) Aluminum: – Communications Cable: –
Frequent Use Capacity*	Copper: #1 AWG (35 mm^2) Aluminum: 2/0 (70 mm^2) Communications Cable: 100 pair
Length	10-3/4" (273 mm)
Weight	3.6 lb (1.6 kg)

*Capacity may be less for compact and compressed cables

CAT. NO.	UPC NO.	DESCRIPTION
727	783310312918	Cable Cutter
727M	783310126294	Cable Cutter with Molded Grip

Heavy-Duty Manual Communications Cable Cutter

765

- Forged and heat-treated blades specially designed for communications cable
- Makes clean cuts with minimal distortion on lead, rubber, PVC and polyethylene-sheathed cables
- Blades and handles are replaceable
- Precision-ground, shear-type blades
- Fiberglass handles with non-slip rubber grips

SPECIFICATIONS

Cutting Capacity	2-1/4" (57 mm) Communications Cable (900 pair, 24 AWG)
Length	37" (940 mm)
Weight	7.2 lb (3.3 kg)

CAT. NO.	UPC NO.	DESCRIPTION
765	783310060116	Heavy-Duty Communications Cutter
R 05935	783310059356	Cutter Blade (765) (2 required)

ACSR CUTTERS

HK520

Hydraulic ACSR Cable Cutter

- Hydraulic cutter takes effort out of cutting tough cables
- Flip-open head provides strength while making it easy to cut long lengths
- Head rotates 180°
- Thumb release lever for quick blade retraction

SPECIFICATIONS

Capacity	ACSR: 336.4 kcmil (MCM) Standard Guy-Wire, Ground Rod: 1/2" (13 mm) Soft Steel Bolts: 11/16" (17 mm) Wire Rope: 3/4" (19 mm) Rebar: 7/16" dia. (Schedule 60)
Length	14.5" (368 mm)
Width	5.7 lb (2.6 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	HK520	783310080312	Hydraulic ACSR Cable Cutter
R	00336	783310003366	Cutter Blade
R	00301	783310003014	Fixed Cutter Head

776

Compact Ratchet ACSR Cutter

- Two-speed mechanism saves cutting time by closing the blades rapidly and shifting to normal speed to perform the cut
- Patented mechanism opens the blades automatically when the cut is complete
- Completely new ratchet mechanism provides excellent durability
- Short length fits easily into truck bins
- Durable, lightweight fiberglass handles

SPECIFICATIONS

Capacity	Cuts ACSR through 636 kcmil with steel core diameters less than 0.32"
Specifically Cuts	All 336.4 and Smaller ACSR plus: 397.5 – Brant, Chickadee, Ibis 477.0 – Pelican, Flicker, Hawk 556.5 – Osprey, Parakeet 605.0 – Peacock 636.0 – Kingbird, Swift, Rook
Length	20" (508 mm)
Weight	15 lb (6.8 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	776	783310028260	High Performance ACSR Cable Cutter
R	11397	783310113973	Movable & Fixed Blade Set

757

High Leverage Ratchet ACSR Cutter

- Ratchet action for increased cutting power
- Two cutting actions – fast scissor cutting for small cable; converts automatically to ratchet mode
- Anti-slip mechanism for positive ratchet action
- Extra-thick blades, ground flat to reduce potential for breakage

SPECIFICATIONS

Capacity	954 kcmil (MCM) ACSR, 1/2" (12.7 mm) soft steel rod
Length	29-1/4" (743 mm)
Jaw Opening	1.18" (30 mm)
Weight	12.22 lb (5.54 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	757	783310340843	Ratchet ACSR Cable Cutter
R	34187	783310341871	Cutter Head Unit (Includes 2 Blades)

758

Ratchet EHS Guy-Wire Cutter

- Has two cutting actions – single-motion cutting for small cable, ratchet action for heavy-duty cutting
- Anti-slip mechanism for positive ratchet action

SPECIFICATIONS

Capacity	1/2" EHS and standard Guy-Wire, 1/2" Mild Steel Rods and Bolts
Length	27-3/4" (704 mm)
Weight	10 lb 12 oz. (4.8 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	758	783310012740	Heavy-Duty Ratchet Guy-Wire Cutter
R	03548	783310035480	Cutter Head Unit (Includes Blades, Blade Holder, Insert and Hardware)

CUTTER DIES

00949

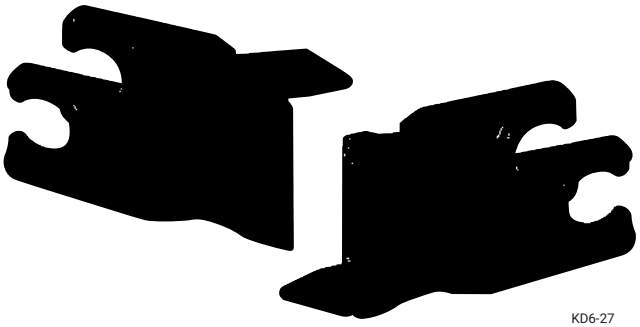
Guy-Wire Cutter Dies

- Works with any crimping tool that accepts 12-ton “U” type dies
- Simple to install in crimping tools
- Requires no adjustments for cutting different materials
- Will cleanly cut guy-wire (including EHS), grade 60 rebar, ground rod, soft steel bolts up to 5/8" (16 mm) and up to 477 kcmil (MCM) (240 mm2) ACSR
- For use in 12 and 15-ton crimping tools

SPECIFICATIONS

Capacity	Guy-Wire: 5/8" (16 mm) dia. Ground Rod: 5/8" (16 mm) dia. EHS Guy-Wire: 5/8" (16 mm) dia. Soft Steel Bolts: 5/8" (16 mm) dia. Rebar (grade 60): 5/8" (16 mm) dia. ACSR: 477 kcmil (MCM) (240 mm²)

CAT. NO.	UPC NO.	DESCRIPTION
00949	783310009498	Cutting Dies For 12-Ton “U” Die Type Crimping Tools



KD6-27

ACSR “W” Cutter Dies

- “W” style dies for cutting ACSR
- Improved steel and heat treatment for better durability
- Can be used with any crimping tool that accepts “W” dies including: Greenlee EK622L, and EK628L (with CJD3 jaws)
- For use in 6-ton crimping tools

SPECIFICATIONS

Capacity	4/0 ACSR

CAT. NO.	UPC NO.	DESCRIPTION
KD6-27	783310101826	“W” Style Cutting Dies for ACSR

WIRE CRIMPING TOOLS

EK50ML138B

Micro Crimping Tool

- Ergonomic; total weight less than 2.2 lb
- Crimp 3x faster with 90% less force
- LED work light
- 65% faster crimping cycle vs. ratcheting tool
- 250 crimps per cycle charge when crimping 10 AWG wire
- Patented Jaw Actuation for crimping cycle
- Innovative trigger with PowerSense™ Technology
- Overmolded grip for maximum comfort
- 10.8V Li-ion battery with charge indicator

SPECIFICATIONS

Weight	2.2 lb (1 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	EK50ML12011	783310031055	Crimping Tool Kit with 12 mm Jaw and 110V Charger with Carrying Case
	EK50ML13811	783310031086	Crimping Tool Kit with 13.8 mm Jaw and 110V Charger with Carrying Case
	EK50ML12022	783310031239	Crimping Tool Kit with 12 mm Jaw and 230V Charger with Carrying Case
	EK50ML13822	783310031246	Crimping Tool Kit with 13.8 mm Jaw and 230V Charger with Carrying Case
	EK50ML120B	783310031284	12 mm Jaw EK50ML Bare Tool
R	EK50ML138B	783310031307	13.8 mm Jaw EK50ML Bare Tool
R	MBP108	783310031277	10.8V EK50ML Li-Ion Battery
R	MBC110	783310031253	10.8V EK50ML Li-Ion Battery Charger, 110V
R	MBC230	783310031260	10.8V EK50ML Li-Ion Battery Charger, 230V

The EK50ML138 is compatible with all Greenlee Kwik Cycle® dies for various types of cables and sizes.

COMPATIBLE DIE SETS

	WEZAG®	PANDUIT®	THOMAS & BETTS®	IDEAL®
EK50ML120	CS30, CS150	CT-2600, CT-300	Sta-Kon®	–
EK50ML138	–	–	–	Crimpmaster™

MICRO CUTTER

ES50ML120

ES50ML120

- Form factor – carry on existing belt similar to Lineman's pliers
- Interchangeability – replaceable jaws allow for multiple functions
- Delivers 50% more force than manual cutting options – helps prevent operator hand exhaustion and improve cut precision
- Cuts both hard metal and soft metal
- Capacity: #4 ACSR, #2 Copper, Wire rope safety seals (6 mm)

SPECIFICATIONS

Height with Battery	9.93" (252.22 mm)
Weight with Battery	2.2 lb (1 kg)
Battery	10.8V, 1.5 Ah, Li-Ion

CAPACITY

Cutter Opening	.75" (19 mm)
ACSR	#4
Copper	#2
Wire rope	6 mm

EK50ML

CAT NO.	DESCRIPTION
ES50ML12011	Micro Cutter Kit, 12 mm Jaw, 110V Charger
ES50ML12022	Micro Cutter Kit, 12 mm Jaw, 220V Charger
ES50ML120B	Micro Cutter Kit, 12 mm Jaw, Bare Tool

ACCESSORY

CAT NO.	DESCRIPTION
ES50-120BK	Blade Kit, 12mm
10873	Die Set, 22-10 AWG, Insulated Terminals
10874G	Die Set, 20-8 AWG, Uninsulated Terminals
10875G	Die Set, 26-8 AWG Wire Ferrules
10876G	Die Set, RG58/59/62/71 Coax
10877	Die Set, 20-10 AWG, Open Barrel Connectors
03283	Die Set, Non Insulated & Insulated Wire Ferrules, 26-10 AWG
03284	Die Set, Non Insulated & Insulated Wire Ferrules, 8-4 AWG
45507	Die Set, Non Insulated Terminals, 26-10 AWG
45509	Die Set, Standard Insulated Terminals, 22-10 AWG
45565	Die Set, Mini Insulated Terminals 26-16 AWG
45570	Die Set, Slide On, 22-12 AWG
MBP108	Battery 10.8V, 1.5Ah Li-Ion
MBC110	Charger 110V, 10.8V Li-Ion
MBC230	Charger 230V, 10.8V Li-Ion
EK50MLCASE	Micro Carry Case

45504

Kwik Cycle® 9 Crimp Frame

- Frames are manufactured from heat-treated, hardened tool steel for superior life and function
- Tools feature a precision, full-cycle ratchet for accurate and repeatable crimps every cycle
- Crimping dies are manufactured from hardened, heat-treated tool steel for superior life
- Preset tension adjustment for optimum performance
- Higher leverage force and ergonomically designed handle for improved comfort
- Ideal for field installation of connectors as well as shop use
- Die sets are easily interchangeable using a screwdriver
- Uses all Kwik Cycle® 9 crimping dies (see below)

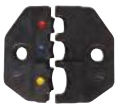
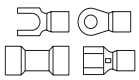
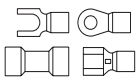
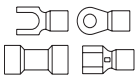
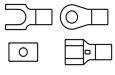
SPECIFICATIONS

Capacity	Uses Kwik Cycle® 9 Die Sets
Weight	1.1 lb (500 g)

CAT. NO.	UPC NO.	DESCRIPTION
45504	783310455042	Kwik Cycle® 9" Crimp Frame

Kwik Cycle® 9 Crimping Dies

INTERCHANGEABLE DIE SETS FOR INSULATED AND NON-INSULATED TERMINALS

DESCRIPTION			CAT. NO.	UPC NO.
CONNECTION		FEATURES	DIE ONLY	
 22-10 AWG		Color Coded nests for easy identification, Standard insulated terminals, ring tongue, spade lug, slide on and but splices	45509	783310455042
22-10 AWG		Color Coded nests for easy identification for fully insulated slide-on style connectors AMP Ultrafast™ style	45570	783310455707
26-16 AWG		For mini insulated terminals with smaller wire barrels, RIng tongue, spade, slide on and butt splices	45565	783310455653
22-8 AWG		For non-insulated terminals and splices	45507	783310455073
26-10 AWG		For non-insulated and insulated wire ferrules	03283	783310032830
8-4 AWG		For non-insulated and insulated wire ferrules	03284	783310032847

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

Premium Terminal Crimping Tool

K210

- Storage for two sets of crimping dies in the handles
- No tools needed to change dies
- Precision mechanism for smooth crimping cycles
- Hardened mechanism components for long term durability
- Cushioned handles for comfort
- Full cycle mechanism helps assure complete crimps, but tool can be opened in mid-cycle if necessary
- Equipped with 3 crimping die sets for 22-10 AWG insulated terminals (red, yellow, blue), 22-10 AWG uninsulated terminals and 26-8 AWG wire ferrules

SPECIFICATIONS

Length	9" (23 cm)
Weight	1.35 lb (.6 kg)
Crimping Dies Included	22-10 AWG Insulated Terminals 22-10 AWG Uninsulated Terminals 26-8 AWG Wire Ferrules

	CAT. NO.	UPC NO.	DESCRIPTION
	K210	783310108726	Crimping Tool with 10873, 10874 and 10875 die sets
R	10873	783310108733	Die Set, 22-10 AWG Insulated Terminals
R	10874	783310108740	Die Set, 22-10 AWG Uninsulated Terminals
R	10875	783310108757	Die Set, 26-8 AWG Wire Ferrules
A	10876	783310108764	Die Set, RG 58/59/62/71
A	10877	783310108771	Die Set, 20-10 AWG Open Barrel Connectors

Terminal Crimping

KP1022

KP1022D

- Two die positions permit the KP1022 to crimp both insulated and uninsulated terminals and splices
- Forged steel and hardened design provides long life
- Smooth pivot action allows tool to easily be used with one hand
- Double-cushioned handle grips on the KP1022 are easy on the hands
- Standard handle grips on the KP1022D make it easy to slip in/out of tool pouches
- Precision machined and hardened cutter blades make wire cutting easy

SPECIFICATIONS

Overall Length	9-1/2" (241 mm)
Weight	1.05 lb (.48 kg)
Capacity	Insulated Terminals & Splices – 10-22 AWG Uninsulated Terminals & Splices – 10-22 AWG

CAT. NO.	UPC NO.	DESCRIPTION
KP1022	783310021551	Terminal Crimping Tool with Molded Grip
KP1022D	783310106333	Terminal Crimping Tool with Dipped Grip

K2-1BGL

Kwik Cycle® Crimping Tool

- For non-insulated terminals
- Includes ratchet mechanism which releases only after full crimp cycle is completed

SPECIFICATIONS

Capacity	22-6 AWG
Length	12.8" (325 mm)
Weight	.3 lb (136 g)

CAT. NO.	UPC NO.	DESCRIPTION
K2-1BGL	783310026327	Kwik Cycle® Crimping Tool

WIRE FERRULE CRIMPING TOOLS

K1GL

Wire Ferrule Crimping Tool 26 – 13 AWG

- Makes trapezoidal crimps
- Includes cutter and replaceable stripper blade set

SPECIFICATIONS

Range	26-13 AWG (.14-2.5 mm²)
Length	6.9" (175 mm)
Weight	.4 lb (0.2 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K1GL	783310026334	Wire Ferrule Crimper

K32GL

Wire Ferrule Crimping Tool 26 – 10 AWG

- Makes trapezoidal crimps with full-cycle ratchet mechanism to assure complete crimps
- Crimps single and twin cable wire ferrules
- Adjusts automatically to correct crimp size

SPECIFICATIONS

Range	Single cable wire ferrules: 26-10 AWG (.14-6 mm²) Twin wire ferrules: 2 x 20-2 x 13 AWG (2 x .5-2 x 2.5 mm²)
Length	8.4" (213 mm)
Weight	1.1 lb (.4 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K32GL	783310026372	Wire Ferrule Crimper

K34GL

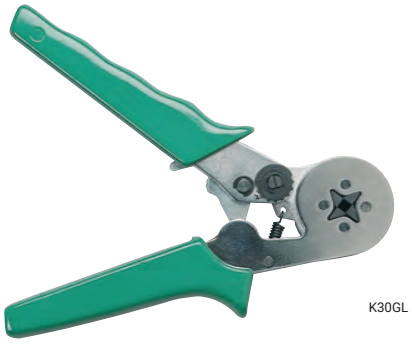
Wire Ferrule Crimping Tool 10 – 6 AWG

- Makes trapezoidal crimps with full-cycle ratchet mechanism to assure complete crimps
- Crimps single and twin cable wire ferrules
- Adjusts automatically to correct crimp size

SPECIFICATIONS

Range	Single cable wire ferrules: 10-6 AWG (6-16 mm²) Twin wire ferrules: 2 x 11-2 x 10 AWG (2 x 4-2 x 6 mm²)
Length	8.9" (225 mm)
Weight	1.1 lb (0.4 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K34GL	783310026389	Wire Ferrule Crimper



K30GL

Wire Ferrule Crimping Tool 25 – 10 AWG

- Makes square-shaped crimps
- Full-cycle ratchet mechanism assures complete crimps
- Adjusts automatically to correct crimp size

SPECIFICATIONS

Range	25-10 AWG (.14-6 mm²)
Length	6.9" (175 mm)
Weight	1.1 lb (0.4 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K30GL	783310026365	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 7 – 1/0 AWG

- Makes trapezoidal crimps with full-cycle ratchet mechanism to assure complete crimps
- Crimps single and twin cable wire ferrules

K28GL

SPECIFICATIONS

Range	Single cable wire ferrules: 7-1/0 AWG (10-50 mm²) Twin wire ferrules: 2 x 11-2 x 5 AWG (2 x 4-2 x 16 mm²)
Length	13.2" (335 mm)
Weight	1.8 lb (0.8 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K28GL	783310026341	Wire Ferrule Crimper

Wire Ferrule Crimping Tool 1/0 – 3/0 AWG

- Makes trapezoidal crimps with full-cycle ratchet mechanism to assure complete crimps

K29GL

SPECIFICATIONS

Range	1/0-3/0 AWG (50-90 mm²)
Length	13.2" (335 mm)
Weight	1.8 lb (0.8 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K29GL	783310026358	Wire Ferrule Crimper

MANUAL CRIMPING

K05-SYNCRO K-Series Crimping Tool

K05-SYNCRO

SPECIFICATIONS

Crimping Range	8 to 1/0 AWG
Length	16"
Weight	2.6 lb (1.18 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K05-SYNCRO	783310064404	Crimping Tool

UL and cUL classified with Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® copper connectors.

K09-SYNCRO K-Series Crimping Tool

K09-SYNCRO

SPECIFICATIONS

Capacity	1 AWG to 250 kcmil
Length	23.62" – 29.52"
Weight	5.7 lb (2.6 kg)

CAT. NO.	UPC NO.	DESCRIPTION
K09-SYNCRO	783310064411	Crimper (1 AWG – 250 kcmil)

UL and cUL classified with Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® copper connectors.

K111

Crimping Tool 8-1 AWG

- Small size and light weight make this an ideal tool for crimping small lugs and splices
- Easily fits in tool pouches
- Full-cycle mechanism assures that crimps are complete
- Jaws can be opened in mid-cycle if necessary to adjust connector
- Wide grips make crimping easy on the hands

SPECIFICATIONS

Capacity*	8-1 AWG copper color-coded connectors
Length	10" (273 mm)
Weight	1.4 lb (0.6 kg)

*UL and cUL classified with Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® copper color-coded connectors.

CAT. NO.	UPC NO.	DESCRIPTION
K111	783310107637	Crimping Tool

K425BG

Manual Crimping Tool

- Designed for crimping a wide range of overhead service entrance connections, overhead splices, and overhead taps
- Easy-to-use MD-6 type “pop” tool
- The D³ die groove serves as a die seat for all Greenlee KD6 and industry “W” type dies
- Bent fiberglass handles provide a solid grip, good leverage and better durability than wood
- Teflon®-impregnated bushings at pivot joints provide smooth operation and long life
- Complete crimps are assured with an over-center cam mechanism
- Tool can easily be checked visually for proper adjustment and can be adjusted with Allen wrenches

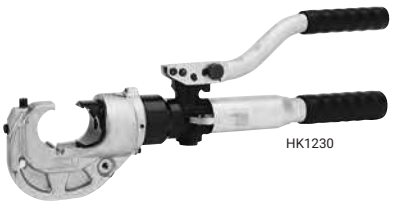
SPECIFICATIONS

Capacity*	See Crimping Tool Capacities, page 85.
Crimping Force	9,000 lb (40 kN)
Length	25-3/8" (645 mm)
Weight	7.1 lb (3.2 kg)

*UL and cUL classified for use with Anderson, Blackburn, FCI Burndy, ILSCO, Panduit, Thomas & Betts and Penn-Union copper and aluminum color-coded lugs and splices

CAT. NO.	UPC NO.	DESCRIPTION
K425BG	783310020653	Crimping Tool with D³ and O die grooves
K425BG	783310020653	Crimping Tool with D³ and BG die grooves
K425K58	783310081609	Crimping Tool with Kearney® O and 5/8 die grooves
K425KO	783310081616	Crimping Tool with Kearney® D and O die grooves

12-Ton Manual Hydraulic Crimping Tools


HK1230

- Both heads accept Greenlee KC12, KA12 and KD12 crimping dies as well as industry “U” style dies
- New head designs result in lower weight and improved durability – tested to 50,000 crimp cycles
- Two-speed pump to reduce cycle time
- Ram automatically retracts when crimp cycle is complete
- Crimping heads rotate 350°
- Smaller and lighter than competitive tools
- Covered head models have two layers of PVC that total approximately 3/16" (4.8 mm) thick
- Includes carrying case

HK1240

SPECIFICATIONS

Capacity*	HK1230 & HK1240 –8 AWG to 750 kcmil copper color-coded lugs and splices. See Crimping Tool Capacities, page 85.
Crimping Force	24,000 lb (106 kN)
Length	HK1230 – 20-3/8" (518 mm) HK1240 – 21-1/2" (546 mm)
Weight	HK1230 – 12.2 lb (5.5 kg) HK1240 – 13.2 lb (6.0 kg)

*HK1230 and HK1240 are UL and cUL classified with Anderson, Blackburn, FCI Burndy, ILSCO, Panduit, Penn-Union and Thomas & Betts copper and aluminum color-coded lugs and splices when used with Greenlee KC12 and KA12 crimping dies.

HK1240C

CAT. NO.	UPC NO.	DESCRIPTION
HK1230	783310064268	12-Ton Hydraulic Crimping Tool, 1.2" (30 mm) opening
HK1230C	783310071990	12-Ton Hydraulic Crimping Tool, 1.2" (30 mm) opening, PVC covered
HK1240	783310064275	12-Ton Hydraulic Crimping Tool, 1.65" (42 mm) opening
HK1240C	783310072027	12-Ton Hydraulic Crimping Tool, 1.65" (42 mm) opening, PVC covered

Crimping Dies for 12-Ton Tools

HKL1232

12-Ton Manual Hydraulic Crimping Tool

- Two-speed ram advances fast and shifts to lower speed to complete the crimp
- Strong, lightweight fiberglass handles
- Push button permits dies to be inserted and removed easily
- Tool is supplied in a durable, molded plastic carrying case
- Accepts Greenlee KC12, KA12 and KD12 as well as industry “U” style dies

SPECIFICATIONS

Capacity*	8 AWG to 750 kcmil copper color-coded lugs and splices. For additional capacities, see Crimping Tool Capacities, page 85.
Crimping Force	24,000 lb (106 kN)
Length	24-1/4" (616 mm)

*UL and cUL is classified with Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® copper and aluminum color-coded lugs and splices when used with Greenlee KC12 and KA12 crimping dies.

CAT. NO.	UPC NO.	DESCRIPTION
HKL1232	783310235217	12-Ton Hydraulic Crimping Tool, 1.4" (32 mm) opening

HK06AT

Manual Hydraulic Quad-Point Dieless Crimping Tools

- Two-speed pump advances the ram quickly to start the crimp, reducing crimp completion time. The ram automatically retracts after the crimp is complete
- Flip-top style uses a pull pin to open head for easy removal from the connector
- Compact, featuring a 360° rotating head
- Includes carrying case, test gauge and test slugs

SPECIFICATIONS

Capacity*	See Crimping Tool Capacities, page 85.
Length	HK06AT – 20-3/4" (525 mm) HK06FT – 21-1/16" (535 mm)
Weight	9.0 lb (4.1 kg)

HK06FT

*AT tools are UL and cUL classified with #4 – 500 kcmil (MCM) copper color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union®, & Thomas & Betts®.
*FT tools are UL and cUL classified with #4AWG – 750 kcmil (MCM) copper color-coded connectors and #6AWG – 750 kcmil (MCM) aluminum color-coded connectors of the following brands: Anderson®, Blackburn®, FCI Burndy®, Ilsco®, Panduit®, Penn-Union®, and Thomas & Betts®.

CAT. NO.	UPC NO.	DESCRIPTION
HK06AT	783310060659	Hydraulic Quad-Point Crimping Tool, Open Head Dieless
HK06FT	783310061960	Hydraulic Quad-Point Crimping Tool, Flip-Top Dieless

HK12ID

Hand Hydraulic Dieless Crimping Tool

- Crimping head rotates 350° to get into tight locations
- Two-speed pump provides rapid crimping cycle time
- Lightweight and strong fiberglass handles
- Comes with a molded carrying case

SPECIFICATIONS

Overall Length	26" (657 mm)
Crimping Head Width	4-3/8" (111 mm)
Weight	15 lb (7 kg)
Crimping Range	Aluminum – 6 AWG to 1000 kcmil Copper – 4 AWG to 1000 kcmil
Copper Color Coded Lugs and Splices	4 AWG to 1000 kcmil*
Aluminum Color Coded Lugs and Splices	6 AWG to 1000 kcmil*

*UL and cUL Classified with Anderson®, Burndy®, Blackburn®, Ilsco®, Panduit®, Penn-Union®, Thomas & Betts®, and Tyco® connectors

CAT. NO.	UPC NO.	DESCRIPTION
HK12ID	783310101079	Hand Hydraulic Dieless Crimping Tool

CRIMPING TOOL CAPACITIES

GREENLEE CRIMPING TOOL CAPACITIES

TOOL TYPE	4-TON	4.5-TON (4)	6-TON	12-TON (5)		15-TON	ROTATING DIE (1)				QUAD-POINT DIELESS		DIELESS	
	EK410L	K425O K425BG	EK628L (6) EK622L ECCXL	HK1230 EK1230L HKL1232	RK1240 HK1240 EK1240L	RK1550 EK1550	K111	K05-1GL K05-1SPGL	K09-2GL K09-2.5SPGL	K09-3GL	RK06AT HK06AT EKO6ATL	RK06FT HK06FT EK06FTL	1981	EK12IDL HK12ID RK12ID
CONNECTOR TYPE														
INDUSTRIAL														
Copper Lugs	–	–	8-600 (2)	8-750	8-750	8-1500	8-1	8-1/0	8-4/0	3/0-400	6-500	6-750	8-250	4-1000
Copper Splices	8-300	8-500	8-600 (2)	8-400	8-750	8-1500	8-1	8-1/0	8-4/0	3/0-400	6-500	6-750	8-250	4-1000
Aluminum Lugs	8-2/0	8-4/0	8-300 (3)	8-750	8-750	8-1000	–	–	–	–	6-400	6-750	8-4/0	6-1000
Aluminum Splices	8-2/0	8-4/0	8-300 (3)	8-400	8-750	8-1000	–	–	–	–	6-400	6-750	8-4/0	6-1000
Copper “C” Taps	–	10-2	12-2 (4)	12-400	12-400	8-1000	–	–	–	–	–	–	–	–
Aluminum “H” Taps	–	–	–	6-500	6-500	6-1000	–	–	–	–	–	–	–	–
Aluminum Pin	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Adapters	–	6-1/0	6-1/0 (3)	6-500	6-750	6-750	–	–	–	–	–	–	–	–
GROUNDING														
Ground Grid	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Connectors	–	–	6-3 (4)	6-500	6-500	6-500	–	–	–	–	–	–	–	–
Copper “E” Taps	–	–	6-500	6-500	6-500	–	–	–	–	–	–	–	–	–
OVERHEAD														
5/8" Service	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Ent. Connectors	10-1/0	10-1/0	10-1/0	(4)	10-1/0	10-1/0	10-1/0	–	–	–	–	4-350	4-350	–
.840 Service Ent.	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Connectors	1/0-4/0	1/0-4/0	1/0-4/0	(4)	1/0-4/0	1/0-4/0	1/0-4/0	–	–	–	–	4-350	4-350	–
Aluminum “H” Taps	–	6-4/0	6-4/0	(4)	6-500	6-500	6-900	–	–	–	–	–	–	–
Copper “H” Taps	–	10-2	12-2	(4)	12-4/0	12-4/0	12-4/0	–	–	–	–	–	–	–
Copper Tension	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Splice	–	6-2/0	6-2/0	(4)	6-500	6-500	6-500	–	–	–	–	6-4/0	6-4/0	–
All Aluminum	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Tension Splice	–	6-4/0	6-4/0	(4)	6-587.5	6-587.5	6-587.5	–	–	–	–	–	–	–
One Piece	–	ACSR	–	–	–	–	–	–	–	–	–	–	–	–
Tension Splice	–	4-1/0	4-1/0	(4)	4-556.5	4-556.5	4-556.5	–	–	–	–	4-477	4-477	–
Two Piece	–	ACSR	–	–	–	–	–	–	–	–	–	–	–	–
Tension Splice	–	2-477	2-4/0	(4)	2-556.5	2-556.5	2-900	–	–	–	–	–	–	–
Aluminum Jumper	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Splice	–	4-266.8	4-266.8	(4)	4-556.5	4-556.5	4-795	–	–	–	–	–	–	–
Stirrups	–	2-4/0	6-4/0	(4)	6-500	6-500	6-500	–	–	–	–	–	–	–
Aluminum Lugs	–	2-1/0	4-4/0	(4)	4-556.5	4-556.5	4-795	–	–	–	–	–	–	–
Copper Lugs	–	6-1/0	1/0-2/0	(4)	1/0-500	1/0-500	1/0-500	–	–	–	–	–	–	–

CUTTING & CRIMPING DIES

K22S1GL

Crimping Dies for 6-Ton Tools

- All dies on this page for use with battery tools: ECCXLX, EK628LX, EK622LX

SPECIFICATIONS — 22 SERIES CRIMPING DIES

	Aluminum		Copper	
Cable Size	Catalog No.	Color	Catalog No.	Color
8 AWG	KA22-8	Blue	KC22-8	Red
6 AWG	KA22-6	Gray	KC22-6	Blue
4 AWG	KA22-4	Green	KC22-4	Gray
2 AWG	KA22-2	Pink	KC22-2	Brown
1 AWG	KA22-1	Gold	KC22-1	Green
1/0 AWG	KA22-1/0	Tan	KC22-1/0	Pink
2/0 AWG	KA22-2/0	Olive	KC22-2/0	Black
3/0 AWG	KA22-3/0	Ruby	KC22-3/0	Orange
4/0 AWG	KA22-4/0	White	KC22-4/0	Purple
250 KCMIL (MCM)	KA22-250	Red	KC22-250	Yellow
300 KCMIL (MCM)	KA22-300	Blue	KC22-300	White
350 KCMIL (MCM)	KA22-350	Brown	KC22-350	Red
400 KCMIL (MCM)	—	—	KC22-400	Blue
500 KCMIL (MCM)	—	—	KC22-500	Brown
600 KCMIL (MCM)	—	—	KC22-600	Green

"W"–STYLE DIES

Catalog No.	Burndy No.
KD6-10	W-BG
KD6-11	W-O
KD6-12	W-C
KD6-13	W-K840
KD6-14	W-161
KD6-15	W-162
KD6-16	W-163
KD6-17	W-165

Catalog No.	Burndy No.
KD6-18	W-166
KD6-19	W-243
KD6-20	W-247
KD6-21	W-249
KD6-22	W-164
KD6-24	W-237
KD6-25	W-239
KD6-27	W-28K

NOTE: Dies for use with service entrance connectors, c-taps, h-taps, overhead and underground connectors (Require UAW adapter when used with ECCXL tools, Requires CJD3, CJD3BG, or CJD30 jaws when used with EK628L tools)

***NOTE:** Connections are UL and cUL classified for copper and aluminum, when used with Greenlee tools on Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® color-coded lugs and splices.

NOTE: Dies for Crimping Color-Coded Copper & Aluminum Lugs & Splices* (Require UA22 adapter when used with ECCXL, HCCX, & RCCX tools)

CAT. NO.	UPC NO.	DESCRIPTION
K22S1GL	783310030782	Die Kit for 8 AWG to 600 kcmil Copper Connectors – Includes all copper die sets listed below and carrying case
KD06AL	783310016311	Die Kit for 8 AWG to 350 kcmil Aluminum Connectors – Includes all aluminum die sets listed below and carrying case

CABLE BENDING TOOLS

800F1725

Hydraulic Cable Bender Kit

- One-shot bends up to 90°; automatically unloads cable
- Compact design bends in tight places
- Unit with foot pump keeps both hands free to hold cable

SPECIFICATIONS

Capacity	350 – 1000 kcmil (MCM) (185-500 mm²), 600 Volt 350 – 750 kcmil (MCM) compact cable
Weight	800 – 7 lb (3.2 kg) 802 – 26 lb (11.8 kg) 800F1725 – 36 lb (16.4 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	800	783310238928	Hydraulic Cable Bender Only
	802	783310243953	Hydraulic Cable Bender with High Pressure Hose Unit and Storage Box
	800F1725	783310238935	Hydraulic Cable Bender with 1725 Foot Pump, High Pressure Hose Unit and Storage Box
R	37729	783310377290	High Pressure Hydraulic Hose 1/4" x 10' (6.4 mm x 3 m)
A	1725	783310313533	Hydraulic Foot Pump
A	23955	783310239550	Metal Storage Box

796

Ratchet Cable Bender

- Simplifies and speeds up cable installation
- 10" (254 mm) ratchet extension is furnished to simplify bending in deep enclosures
- Includes ratchet wrench, L-wrench, ratchet extension, bending shoe assembly and storage box

SPECIFICATIONS

Capacity	Up through 500 kcmil (MCM) (240 mm²), 600 Volt, copper or aluminum cable
Weight	8.2 lb (3.7 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	796	783310225904	Ratchet Cable Bender
R	22578	783310225782	Ratchet Wrench with Grip
R	22579	783310225799	L-Wrench with Grip
A	22682	783310226826	10" (254 mm) Ratchet Extension
A	22934	783310229346	Bending Shoe
A	30236	783310302360	Storage Box

WIRE & CABLE STRIPPING TOOLS

JRF-4

Universal Cable Stripper

- Large capacity clamp jaw – Wide range, 1/2" – 3" cable outside diameter, enabling productivity when working with a variety of cable sizes
- Tension trigger – 150 lb of clamping force allows user to securely capture cable for precise blade setting
- Delrin® Ball Bearing Rollers – Reduces the amount of force needed for the tool to move around and up the cable during stripping
- Rollerball actuation – Allows user to maintain constant contact with the clamp as it moves around the cable
- Precision adjustable cutting blades – EPR and XLP design-specific blades allow for ease and efficient cut back

SPECIFICATIONS

Dimensions	9.7" x 6.5" x 3.5" (246 x 165 x 90 mm)
Weight	2.2 lb (.99 kg)

	CAT. NO.	UPC NO.	DESCRIPTION
	JRF-4EPR	783310027461	Tool Kit, Universal Full – EPR Type
	JRF-4XLP	783310027478	Tool Kit, Universal Full – XLP Type
R	JRF-REPR	783310027485	Blade Replacement Kit – EPR Type
R	JRF-RXLP	783310027508	Blade Replacement Kit – XLP Type
R	JRF-RPK	783310027492	Replacement Parts Kit

1903

Cable Stripper

- Triple action stripping – rotary, linear, and spiral – "Window" stripping is accomplished by combining 2 rotary cuts with a spiral cut in between them
- Eliminates Cable Scoring and blade height is adjustable to precisely match insulation thickness
- Interchangeable cable guides for small and large cable diameters
- Hook on the cable guide is used to start jacket removal without the need to use a screwdriver or pliers
- Replacement blade storage pocket in the base of the tool
- Long life, high-carbon steel blade

SPECIFICATIONS

Capacity	THHN Cable Size Range: 8AWG to 1250 kcmil (10-625 mm^2) Overall Cable Diameter: 0.18" to 1.57" (4.5-40.0 mm) Cable Diameter Using Small Cable Guide Hook: 0.18" to 0.98" (4.5-25.0 mm) Cable Diameter Using Large Cable Guide Hook: 0.79" to 1.57" (20.0-40.0 mm)
Weight	.25 lb (0.1 g)

	CAT. NO.	UPC NO.	DESCRIPTION
	1903	783310126799	Cable Stripping Tool
R	13544	783310135449	Replacement Blade (2 per package)
R	13545	783310135456	Replacement Small Hook
R	13546	783310135463	Replacement Large Hook

G2090

Cable Stripper

SPECIFICATIONS

Ergonomic Handle Design	Comfortably & easily hold tool during operation
Compact Design	Less than 6" rotation radius for tight spaces
Blade Adjustment Knob	Control blade depth while stripping
Safety	Fully concealed blade
Lifting Edge	Aids in jacket removal
Capacity	8 AWG – 750 kcmil
Ergonomic Spring Plunger Handle	Design reduces strain while loading cable

	CAT. NO.	UPC NO.	DESCRIPTION
	G2090	783310031581	Cable Stripper (POP)
R	03560	783310035602	Cable Stripper (BOX)
R	03961	783310039617	Blade, Replacement
R	05328	783310053286	Plug Replacement

0952-01

MC Cable Cutter

- Use with AC and MC cable up to 1"
- Adjustable up to 1" outside diameter
- Cuts in seconds with a few quick turns of the crank and an easy twist of the armor
- Convenient under-handle blade storage holds spare blades
- Quick load clamp system makes repeat cuts fast and easy
- Use with replacement blades Greenlee Cat #1941-1 or #1941-5

SPECIFICATIONS

Dimensions	10.63" x 6.13" x 2.5" (270 x 156 x 64 mm)
Weight	0.72 lb (0.33 kg)

CAT. NO.	UPC NO.	DESCRIPTION
0952-01	783310020721	Cutter, Cable MC

45000

Kwik Stripper® Wire Stripper

- 34-10 AWG (.08-6 mm²) stripping capacity
- 12 AWG (4 mm²) solid, 10 AWG (6 mm²) stranded cutting capacity
- Strips and cuts flat and round cable
- Self-adjusts to different wire gauges
- Contoured and cushioned handles
- Front entry jaws have an adjustable strip length guide
- Lightweight reinforced nylon is chemical and corrosion resistant

CAT. NO.	UPC NO.	DESCRIPTION
45000	783310450009	Kwik Stripper® Wire Stripper
R 20243	783310202431	Blade Cassette

1935

Automatic Wire Stripper

- Production grade wire stripper strips insulation from most smaller gauge wire
- Strips up to 7/8" (22.2 mm) length
- Strips PVC and THHN insulation
- For use with solid and stranded wire

SPECIFICATIONS

Capacity	20-10 AWG (.5 mm² – 6 mm²) with PVC or THHN insulation
Weight	.7 lb (300 g)

CAT. NO.	UPC NO.	DESCRIPTION
1935	783310376002	Automatic Wire Stripper

V-WATCH

HIGH VOLTAGE TEST & MEASUREMENT

The Greenlee HDE high voltage Test, Measurement & Safety Products are designed and manufactured to help customers manage and deliver electric power safely and efficiently. This is accomplished by creating products and providing solutions with a passion for excellence and innovation. At the core of our success is the relationships we've established with our customers and the reputation of our products. Greenlee HDE has a complete range of quality, field-proven and dependable products that test, measure and control electric power.

CONTENTS

Voltmeters & Phasing Sets 90
Underground Cable Fault Tester 102
Voltage Indicators & Detectors 104
Work Area Voltage Detection 117
Personal Voltage Detectors 119
Transformer & Capacitor Testers 121
Capacitor Testers 123
High Voltage Ammeters 124
Additional Test Instruments 126

DOUBLE VISION® DUAL DISPLAY DIGITAL VOLTMETER/PHASING SET

CE

FEATURES

- Measures voltage and performs phasing operations from 5V to 40kV
- Two large displays are synchronized with the same voltage reading shown
- Versatile for overhead and underground applications
- Capacitive Test Point and Peak Hold modes
- Tests for leakage current in cable fault test mode with available accessory

SPECIFICATIONS

Operating Voltage Range	5V to 40kV line-to-ground or line-to-line
Operating Frequency	AC 25–1000Hz or DC
Accuracy	Within 1% of reading +/- 3 counts
LED Numeral Height	0.7", indicates 3 digits
Battery	9V lithium or alkaline, one in each display housing
Battery Life	8 hours of continuous use under normal conditions
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (Without Probes)	4.02 lb (1.82 kg)
Dimensions (Without Probes)	14" L x 4" H x 4 5/8" W (36 cm x 10 cm x 11 cm)
Coiled Cord Length	Retracted: 3.5' (1.7 cm); Extended: 12' (3.6 cm)
Cord Voltage Rating	Up to 20kV

PROBES AND ACCESSORIES

Overhead Probes	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Cable Fault Testing Bushing	Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks
025-OLPS-5 (l); 025-OLPS-6 (r)	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	CFT-35	PT-5000B	Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC NO.	DESCRIPTION
DDVM-40	783310081111	Includes DDVM-40 with (2) 025-OLPS-5 Overhead Hook Probes and CS-DDVM Case
DDVM-40/K01	783310081128	Kit Includes DDVM-40 with (2) 025-OLPS-5 Overhead Hook Probes, (1) PT-5000B Proof Tester Voltmeter Tester and CS-DDVM Case
DDVM-40/K02	783310081135	Kit Includes DDVM-40 with (2) 025-OLPS-5 Overhead Hook Probes, (1) PT-5000B Proof Tester Voltmeter Tester, (2) ASP-15/25 UG Bushing Probes and CS-DDVM Case
DDVM-40/K03	783310081142	Kit Includes DDVM-40 with (2) 025-OLPS-5 Overhead Hook Probes, (1) PT-5000B Proof Tester Voltmeter Tester, (2) ASP-15/25 UG Bushing Probes, (1) CFT-35 Cable Fault Tester and CS-DDVM Case
025-OLPS-5	783310555834	Overhead Brass Hook Probe
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings
GCP-1	783310555803	General Contact Underground Distribution Probe
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe
CFT-35	783310555780	Cable Fault Tester for Use up to 35kV System Voltages (21kV Phase-to-Ground)
PT-5000B	783310628392	Proof Tester Voltmeter Tester Confirms Proper Operation – 9V Battery Operated – 5000V Output
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CS-DDVM	783310555698	Plastic Carrying Case

NOTE: The use of a hot stick is required. Other kits are available.

DOUBLE VISION® DUAL DISPLAY PHASING VOLTMETER

DDPM-40

Wireless Communication

CE

FEATURES

- Measures voltage from 5V to 43kV line-to-line
- Can be used individually as voltmeters or together for phasing operations up to 100 ft (30 m) apart
- Clear indication of phase angle
- Two LED displays are automatically synchronized during phasing operations
- Versatile for overhead and underground applications
- Capacitive Test Point and Peak Hold modes

SPECIFICATIONS

Operating Voltage Range	5V–43kV line-to-line, 5V–25kV line-to-ground, AC 25–1000Hz or DC
Phasing Frequency	50/60Hz
Accuracy	Within 1% of reading +/- 3 counts (line-to-ground & line-to-line measurements)
LED Numeral Height	0.7", indicates 3 digits
Battery	9V lithium or alkaline, one in each display housing
Battery Life	8 hours of continuous use under normal conditions
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (Without Probes)	2.25 lb (1.02 kg) each unit
Dimensions (Without Probes)	14" L x 4.1" H x 4.6" W (36 cm x 10 cm x 12 cm)
Coiled Cord Length	Retracted: 3.5' (1.7 m); Extended: 12' (3.6 m)
Cord Voltage Rating	Up to 20kV

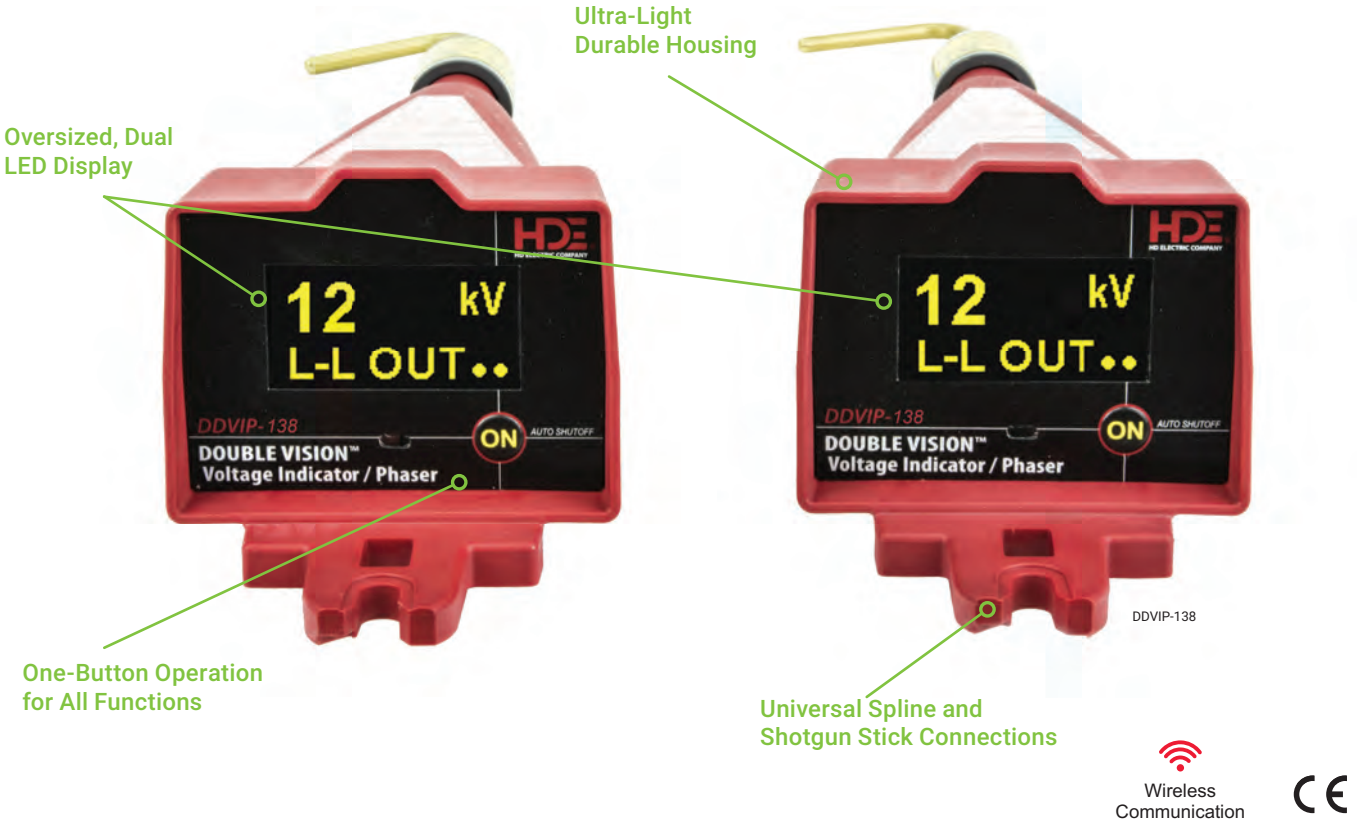
PROBES AND ACCESSORIES

Overhead Probes	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks
025-OLPS-5 (l); 025-OLPS-6 (r)	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	PT-5000B	Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC NO.	DESCRIPTION	INCLUDED ACCESSORIES					
			025-OLPS-5	ASP-15/25	ASP-35U	PT-5000B	CS-SVM	CS-DDVM
DDPM-40S	783310042914	Dual Display Wireless Phasing Meter 5V-43kV, OH Single Kit, Base	1	0	0	0	1	0
DDPM-40S/K01	783310042938	Dual Display Wireless Phasing Meter 5V-43kV, OH Single Kit 1	1	0	0	1	1	0
DDPM-40S/K02	783310042945	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Single Kit 1	1	1	0	1	1	0
DDPM-40S/K03	783310042952	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Single Kit 2	1	1	1	1	0	1
DDPM-40	783310081159	Dual Display Wireless Phasing Meter 5V-43kV, OH Kit, Base	2	0	0	0	0	1
DDPM-40/K01	783310081166	Dual Display Wireless Phasing Meter 5V-43kV, OH Kit 1	2	0	0	1	0	1
DDPM-40/K02	783310081173	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Kit 1	2	2	0	1	0	1
DDPM-40/K03	783310042907	Dual Display Wireless Phasing Meter 5V-43kV, OH/UG Kit 2	2	2	2	1	0	1
025-OLPS-5	783310555834	Overhead Brass Hook Probe						
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe						
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings						
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings						
GCP-1	783310555803	General Contact Underground Distribution Probe						
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe						
PT-5000B	783310628392	Proof Tester Voltmeter Tester – Confirms Proper Operation						
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks						
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks						
CS-SVM	783310555704	Plastic Carrying Case for DDPM-40S and Kits						
CS-DDVM	783310555698	Plastic Carrying Case for DDPM-40 and Kits						

NOTE: The use of a hot stick is required. Other kits and telescopic hot sticks are available.

DOUBLE VISION® DUAL DISPLAY VOLTAGE INDICATING PHASER



FEATURES

- Measures voltage from 100V to 138kV line-to-line
- Can be used individually as voltage indicators or together for phasing operations up to 100 ft (30 m) apart
- Two LED displays are automatically synchronized during phasing operations
- Clear in-phase and out-of-phase indication
- Versatile for overhead and underground applications
- Capacitive Test Point and Peak Hold modes

SPECIFICATIONS

Operating Voltage Range	100V–138kV line-to-line, 100V–80kV line-to-ground, AC 50/60Hz
Phasing Frequency	50/60Hz
Accuracy	Within 15%, dependent on geometry
LED Numeral Height	0.7", indicates 3 digits
Battery	9V lithium or alkaline, one in each display housing
Battery Life	8 hours of continuous use under normal conditions
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (Each Unit, Without Probe)	1.6 lb (0.7 kg)
Dimensions (Without Probes)	14" L x 4.6" W x 4.1" H (36 cm x 12 cm x 10 cm)

PROBES AND ACCESSORIES

Overhead Probes	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks
025-OLPS-5 (l); 025-OLPS-6 (r)	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	PT-DDVIP	Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC NO.	DESCRIPTION	INCLUDED ACCESSORIES					
			025-OLPS-5	ASP-15/25	ASP-35U	PT-DDVIP	CS-SVM	CS-DDVM
DDVIP-138S	783310043027	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH Single Kit, Base	1	0	0	0	1	0
DDVIP-138S/K01	783310043034	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH Single Kit 1	1	0	0	1	1	0
DDVIP-138S/K02	783310043041	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH/UG Single Kit 1	1	1	0	1	1	0
DDVIP-138S/K03	783310043058	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH/UG Single Kit 2	1	1	1	1	0	1
DDVIP-138	783310042976	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH Kit, Base	2	0	0	0	0	1
DDVIP-138/K01	783310042983	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH Kit 1	2	0	0	1	0	1
DDVIP-138/K02	783310042990	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH/UG Kit 1	2	2	0	1	0	1
DDVIP-138/K03	783310043003	Dual Display Wireless Voltage Indicating Phaser 100V-138kV, OH/UG Kit 2	2	2	2	1	0	1
025-OLPS-5	783310555834	Overhead Brass Hook Probe						
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe						
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings						
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings						
GCP-1	783310555803	General Contact Underground Distribution Probe						
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe						
PT-DDVIP	783310555858	Proof Tester Voltage Indicating Phaser Tester – Confirms Proper Operation						
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks						
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks						
CS-SVM	783310555704	Plastic Carrying Case for DDVIP-138S and Kits						
CS-DDVM	783310555698	Plastic Carrying Case for DDVIP-138 and Kits						

NOTE: The use of a hot stick is required. Other kits and telescopic hot sticks are available.

SINGLE STICK DIGITAL VOLTMETER

CE

FEATURES

- Measures voltage from 5V to 25kV line-to-line
- Large, easy to read LED display
- Versatile for overhead and underground applications
- Capacitive Test Point and Peak Hold modes

SPECIFICATIONS

Operating Voltage Range	5V to 25kV line-to-ground
Operating Frequency	25–1000Hz
Accuracy	Within 1% of reading +/- 3 counts
LED Numeral Height	0.7", indicates 3 digits
Battery	9V lithium or alkaline
Battery Life	8 hours continuous use under normal operating conditions
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (Without Probes)	2.25 lb (1.02 kg)
Dimensions (Without Probes)	14" L x 4.6" W x 4.1" H (36 cm x 12 cm x 10 cm)
Coiled Cord Length	Retracted: 3.5' (1.7 m); Extended: 12' (3.6 m)
Cord Voltage Rating	Up to 20kV

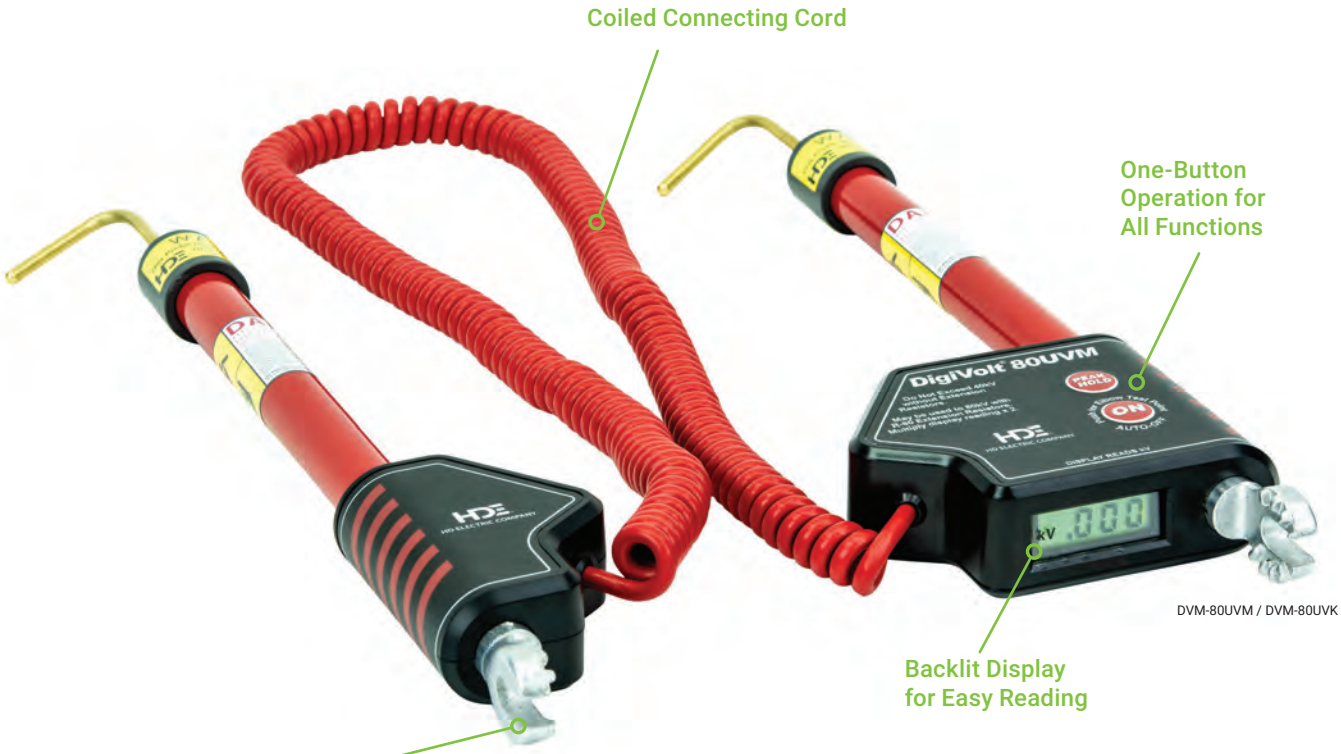
PROBES AND ACCESSORIES

Overhead Probes	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks
025-OLPS-5 (l); 025-OLPS-6 (r)	ASP-15/25	GCP-1	EA-15/25	PT-5000B	Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC NO.	DESCRIPTION
SVM-25	783310555407	Includes SVM-25, (1) 025-OLPS-5 Overhead Brass Hook Probe and CS-SVM Case
SVM-25/K01	783310555414	Kit Includes SVM-25, (1) 025-OLPS-5 Overhead Brass Hook Probe, (1) PT-5000B Proof Tester Voltmeter Tester and CS-SVM Case
SVM-25/K02	783310555421	Kit Includes SVM-25, (1) 025-OLPS-5 Overhead Brass Hook Probe, (1) ASP-15/25 UG Bushing Probe, (1) PT-5000B Proof Tester Voltmeter Tester and CS-SVM Case
025-OLPS-5	783310555834	Overhead Brass Hook Probe
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings
GCP-1	783310555803	General Contact Underground Distribution Probe
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe
PT-5000B	783310628392	Proof Tester Voltmeter Tester Confirms Proper Operation. 9V Battery Operated. 5000V Output
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CS-SVM	783310555704	Plastic Carrying Case
B-30	783310055419	Carrying Bag with Fluorescent/Reflective Safety Stripes and Carrying Strap

NOTE: The use of a hot stick is required. Other kits are available.

DIGIVOLT® DIGITAL VOLTMETER



FEATURES

- Measures voltage and performs phasing operations from 5V to 40kV and up to 80kV with add-on resistors
- Provides consistent high accuracy voltage measurements – within 1% of reading
- Auto-ranging – no settings required
- Capacitive Test Point and Peak Hold modes
- Auto-shutoff and low battery indicator features
- Versatile for overhead and underground applications

SPECIFICATIONS

Operating Voltage Range	5V–40kV up to 80kV with add-on resistors (multiply reading by a factor of two)
Operating Frequency	25–1000Hz AC/DC
Accuracy	Within 1% of reading +/- 3 counts (line-to-ground and line-to-line measurements)
Accuracy With Add-On Resistors	Within 2% of reading +/- 3 counts (line-to-ground & line-to-line measurements)
LCD Numeral Height	0.4", indicates 3.5 digits
Battery	9V lithium or alkaline
Battery Life	17 hours continuous use under normal operating conditions
Operating Temperature Range	-20°F to +140°F (–29°C to +60°C)
Weight (Without Probes)	2.25 lb (1.02 kg)
Dimensions (Without Probes)	15" (38 cm)
Display Housing Dimensions	5" W x 4.25" L x 1.38" H (13 cm x 11 cm x 3.5 cm)
Diameter Of Fiberglass	1" (2.54 cm)
Coiled Cord Length	Retracted: 3.5' (1.7 m); Extended: 12' (3.6 m)
Cord Voltage Rating	Up to 10kV

PROBES AND ACCESSORIES

Overhead Probes	Add-On Resistor	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Cable Fault Testing Bushing	Proof Tester® Voltmeter/ Phaser Tester	Extension Hot Sticks	Hot Stick Adapter
025-OLPS-5 (l); 025-OLPS-6 (r)	R-80	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	CFT-35	PT-5000B	Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC NO.	DESCRIPTION
DVM-80UVK	783310628286	Universal Voltmeter Kit Includes DVM-80UVM, (2) 025-OLPS-5 Overhead Brass Hook Probes, (2) R-80 Resistor Sticks, (2) ASP-15/25 UG Bushing Probes, (1) CFT-35 Cable Fault Tester, (2) HSA-2500 Universal Hot Stick Adapters, (1) PT-5000B Proof Tester Voltmeter Tester and B-12 Carrying Bag
DVM-80UVM	783310628293	Dual Stick Phasing Voltmeter w/Peak Hold and Capacitive Test Point Mode, 5V-40kV (up to 80kV When Used with Optional R-80 Resistors); Includes (2) 025-OLPS-5 Overhead Brass Hook Probes and CS-DVM Case
025-OLPS-5	783310555834	Overhead Brass Hook Probe (Included in Kit)
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe
R-80	783310555827	Add-On Resistor Stick for DVM-80UVM (Pair Required – Included in Kit)
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings (Included in Kit)
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings
GCP-1	783310555803	General Contact Underground Distribution Probe
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe
CFT-35	783310555780	Cable Fault Tester for Use up to 35kV System Voltages / 21kV Phase-to-Ground (Included in Kit)
PT-5000B	783310628392	Proof Tester Voltmeter Tester Confirms Proper Operation. 9V Battery Operated. 5000V Output (Included in Kit)
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun – Included in Kit)
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
B-12	783310555681	Soft Sided Carrying Bag with Hanging Hook (Included in Kit)
CS-DVM	783310555711	Plastic Carrying Case for DVM-80UVM

NOTE: The use of a hot stick is required.

TAG® WIRELESS PHASER

TAG-5000

FEATURES

- Phase conductors on system voltages up to 230kV phase-to-phase
- Range of operation is over 33 ft through the air, over 1,000 ft along overhead conductors
- Perform phasing operations through walls and metal enclosures
- Clear indication of in-phase/out-of-phase conditions with audible and visual indicators
- Rugged and lightweight

SPECIFICATIONS

Operating Voltage Range	4kV to 230kV line-to-line
Operating Frequency & Phasing	Can be used on 50Hz and 60Hz systems; In Phase Indication For Phase Angle Shift Is ≤ 10°; No In Phase Indication For Phase Angle ≥ 30°
Transmission	Radio Frequency: 433.9MHz; Transmission Power: < 10Mw
Transmission Range	More than 33 feet through the air, over 1,000 feet along overhead conductors and underground cables with polyethylene insulation; range is substantially reduced in underground conductors with rubber insulation
Battery	9V lithium or alkaline battery in both transmitter and receiver units
Battery Life	Approximately 1 year of typical use
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (With Overhead Probe)	1.2 lb (0.54 kg) Each Unit
Dimensions (Without Probe)	8.5" L x 3.3" D (22 cm x 8 cm) Each Unit

Available In USA / Canada Only

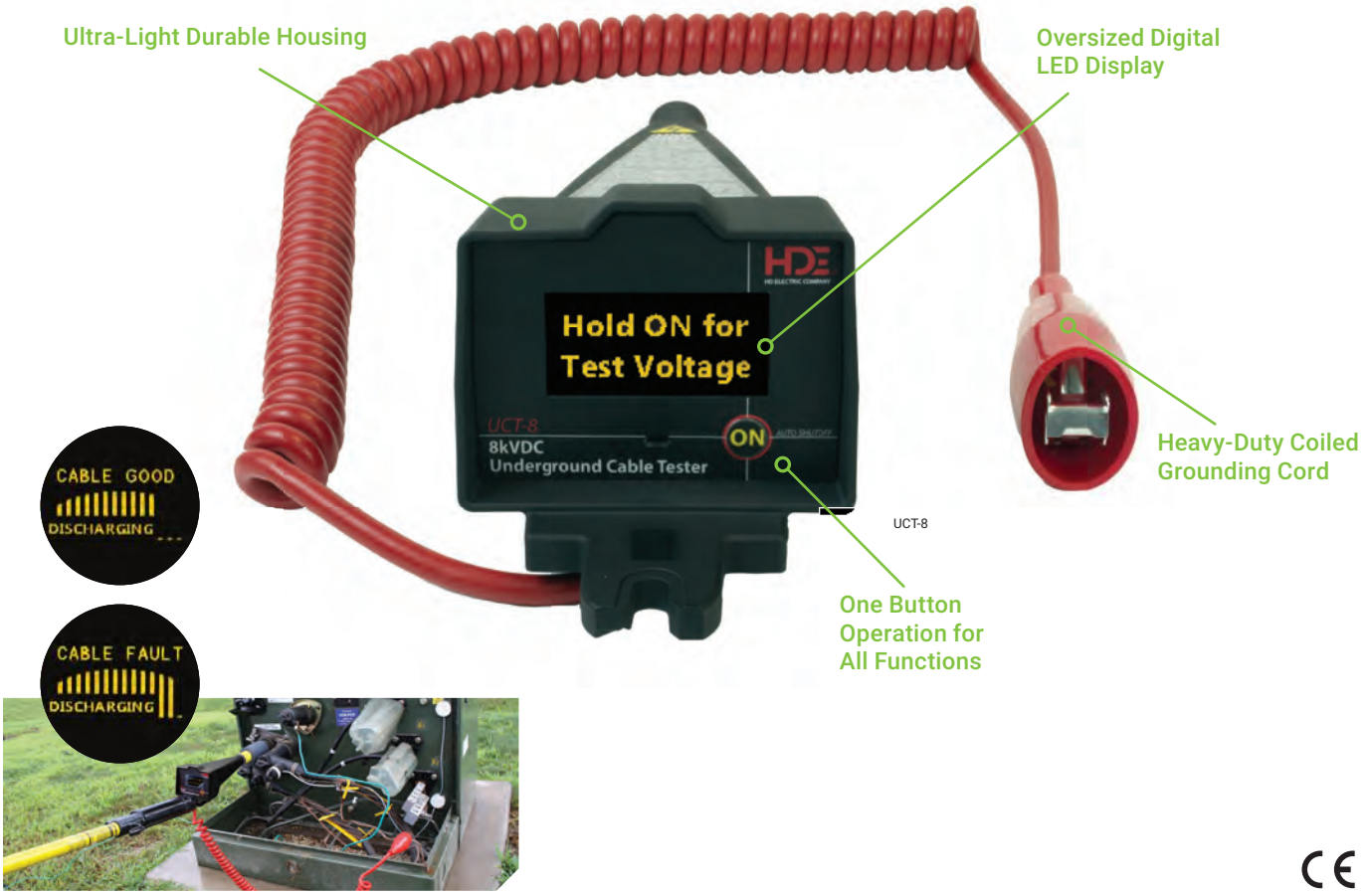
PROBES AND ACCESSORIES

Overhead Probes	Underground Probes			Extension Hot Sticks	Hot Stick Adapter
TAG-42029 (l); TAG-AC60 (r)	IEP-UD/C (l); IEP-EA/C (r)	IEP-EA/C-35 (t); IEP-TAG-EXT (b)	IEP-UDP (l); ASP-15/25 (r)	Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC. NO.	DESCRIPTION
TAG-5000	783310628453	Wireless Phaser Set 4-230kV; Includes Transmitter and Receiver, (1) TAG-AC60 OH Hook Probe, (1) TAG-42029 OH Y Probe and CM-5000 Case
TAG-5000/KIT1	783310628460	Kit Includes Transmitter and Receiver, (1) TAG-AC60 OH Hook Probe, (1) TAG-42029 OH Y Probe, (2) IEP-UD/C UG Bushing Probes and CM-5000 Case
TAG-42029	783310555889	Overhead "Y" Probe
TAG-AC60	783310555872	Overhead Suspension Hook Probe
IEP-UD/C	783310555902	Underground Bushing Probe, 15, 25 and 35kV Class
IEP-EA/C	783310555919	Underground Elbow Probe, 15, 25 and Elastimold® 35kV Class
IEP-EA/C-35	783310555926	Underground Elbow Probe, 35kV Class
IEP-TAG-EXT	783310555933	Extension Probe, Allows Direct Contact with Bare Conductor
IEP-UDP	783310555940	Probe Adapter, Allows ASP-15/25 to be Installed and Used for Testing Bushings
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun)
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CM-5000	783310555896	Metal Carrying Case

NOTE: The use of a hot stick is required. Other kits and telescopic hot sticks are available. Available in USA / Canada only.

UNDERGROUND CABLE FAULT TESTER



FEATURES

- Compact and lightweight solution for underground cable testing
- DC Hi-Pot test of de-energized, shielded underground primary cable
- Can be used on cable lengths up to 1500 ft (457 m)
- Clear and simple test results – analog bar graph and indication of good or faulted cable
- Lightweight, single hot stick operation for testing cable
- No external power required – self-contained 8KVDC voltage source
- Safety feature – measures AC voltage before converting to a DC voltage tester

SPECIFICATIONS

Operating Voltage Range	100V–25kVAC line-to-ground
Operating Frequency	50/60Hz
Test Voltage	8kVDC
Accuracy	AC voltage, 5% of reading
Maximum Cable Length Tested	1500 ft (457 m)
Digital Display	Reads AC kilovolts and displays DC leakage/discharge current as an analog bar graph
Battery	9V lithium
Battery Life	Approximately 40 tests on 300' of 250 Kcmil (non-faulted) cable, fewer on faulted cable
Operating Temperature	+20°F to +120°F (-7°C to +49°C)
Weight (Without Probe)	3 lb (1.36 kg)
Dimensions (Without Probe)	14" L x 4.6" W x 4.1" H (36 cm x 12 cm x 10 cm)
Ground Cord Length	12' (3.6 m) fully extended, 3.5' (1.7 m) retracted
Cord Voltage Rating	Up to 20kV

PROBES AND ACCESSORIES

Underground Dead Front Bushing Probes	Underground Elbow Probe	Overhead Probe	Extension Hot Sticks
ASP-15/25 (l); ASP-35U (r)	EA-15/25	025-OLPS-5	Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC. NO.	DESCRIPTION
UCT-8/K01	783310081388	Underground Cable Fault Tester Kit Includes UCT-8, (1) 025-OLPS-5 Overhead Brass Hook Probe, (1) ASP-15/25 UG Bushing Probe and CS-UCT Case
UCT-8/K02	783310555988	Kit Includes UCT-8, (1) 025-OLPS-5 Overhead Brass Hook Probe, (1) ASP-15/25 UG Bushing Probe, (1) EA-15/25 UG Elbow Probe and CS-UCT Case
UCT-8	783310081371	Underground Cable Fault Tester; Includes UCT-8, (1) 025-OLPS-5 Overhead Brass Hook Probe and CS-UCT Case
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe
025-OLPS-5	783310555834	Overhead Brass Hook Probe
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CS-UCT	783310556008	Plastic Carrying Case
B-30	783310055419	Carrying Bag with Fluorescent/Reflective Safety Stripes and Carrying Strap

NOTE: The use of a hot stick is required. Other kits are available.

DIGITAL VOLTAGE INDICATORS

DVI-100 / DVI-500 Series

FEATURES

- Two models with ranges up to 500kV line-to-ground
- Voltage readout distinguishes between nominal and induced voltages
- Audible indication when voltage is detected
- Test Point mode available
- Auto-shutoff and low battery indication features
- Versatile for overhead and underground applications

SPECIFICATIONS

Operating Voltage Ranges	DVI-100: 0–99kV (0.1kV–9.9kV and 10kV–99kV); DVI-500: 0–500kV (0.1kV–9.9kV and 10kV–500kV)
Operating Frequency	60Hz (50Hz available)
Accuracy	Laboratory calibrated to +/- 3%; Typical Overhead Line In Compact Overhead Three Phase +/- 10%; Other Applications Up To +/- 25%
LED Numeral Height	DVI-100: 2.25" (6 cm); DVI-500: 1.45" (3.7 cm)
Battery	9V lithium or alkaline
Battery Life	About 100 readings with 9V alkaline
Operating Temperature Range	-20°F to +140°F (-29°C to +60°C)
Weight	1.37 lb (0.62 kg) with overhead probe
Dimensions	4.25"H x 7"W x 4.5"D (11 cm x 18 cm x 11 cm)

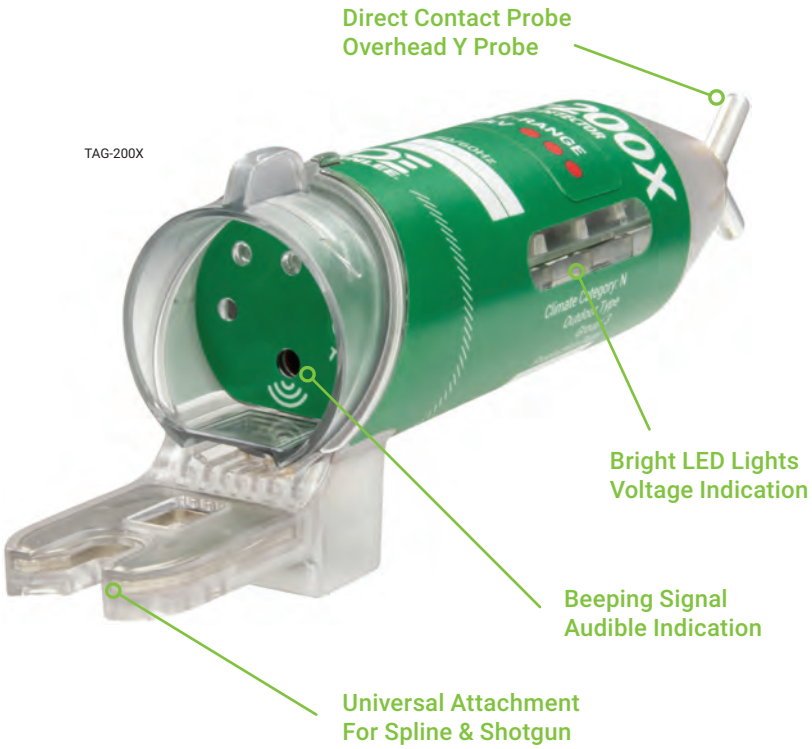
PROBES AND ACCESSORIES

Overhead Probes	Underground Probes		Proof Tester® Digital Voltage Indicator Tester	Extension Hot Sticks	Hot Stick Adapter
HP-DVI-2 (l); HP-DVI-6 (r)	IEP-DVI-5 (t); IEP-DVI-EXT-5 (b)	IEP-200TC-5 (l); ASP-15/25 (r)	PT-DVI	Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC. NO.	DESCRIPTION	ACCESSORIES INCLUDED					
			HP-DVI-2	HP-DVI-6	IEP-DVI-5	PT-DVI	CS-DVI-5	CS-DVI
DVI-500	783310628255	Indicates Voltage up to 500kV	1	1	—	—	1	—
DVI-500/K01	783310054870	Kit; Indicates Voltage up to 500kV	1	1	1	—	1	—
DVI-500/K02	783310054887	Kit; Indicates Voltage up to 500kV	1	1	1	1	1	—
DVI-500T/K01	783310628279	Kit; Indicates Voltage up to 500kV with Capacitive Test Point Mode	1	1	1	—	1	—
DVI-500T/K02	783310054863	Kit; Indicates Voltage up to 500kV with Capacitive Test Point Mode	1	1	1	1	1	—
DVI-100	783310054900	Indicates Voltage up to 99kV	1	—	—	—	—	1
DVI-100/K01	783310054931	Kit; Indicates Voltage up to 99kV	1	—	1	—	—	1
DVI-100/K02	783310054948	Kit; Indicates Voltage up to 99kV	1	—	1	1	—	1
DVI-100T/K01	783310054917	Kit; Indicates Voltage up to 99kV with Capacitive Test Point Mode	1	—	1	—	—	1
DVI-100T/K02	783310054924	Kit; Indicates Voltage up to 99kV with Capacitive Test Point Mode	1	—	1	1	—	1
HP-DVI-2	783310054955	Overhead Hook Probe for DVI 100/500 Series, 2" Diameter Opening						
HP-DVI-6	783310054962	Overhead Hook Probe for DVI-500 Series, 6" Diameter Opening						
IEP-DVI-5	783310054986	Underground Bushing Probe, 15, 25 and 35kV Class						
IEP-DVI-EXT-5	783310054993	Extension Probe, Allows Direct Contact with Bare Conductor						
IEP-200TC-5	783310055006	Probe Adapter, Allows ASP-15/25 to be Installed						
ASP-15/25	783310055297	Underground Adapter Bushing Probe, 15 and 25kV Class – Used with IEP-200TC-5 Adapter						
PT-DVI	783310628408	Proof Tester Digital Voltage Indicator Tester Confirms Proper Operation 9V Battery Operated. 340VAC Output						
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun)						
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks						
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks						
CS-DVI-5	783310055303	Rugged Plastic Case for DVI-500						
CS-DVI	783310055310	Rugged Plastic Case for DVI-100						
B-30	783310055419	Carrying Bag with Fluorescent/Reflective Safety Stripes and Carrying Strap						

NOTE: The use of a hot stick is required. Other kits and telescopic hot sticks are available.

TAG-200X VOLTAGE DETECTOR



FEATURES

- Always-on direct contact solution for quick voltage testing
- Audible and visual indications
- For use on a wide range of distribution system voltages
- Versatile for overhead and underground applications
- All-Check® Self Test System verifies proper operation

SPECIFICATIONS — TAG-200X

Operating Voltage Ranges (Line-to-Line)	4-12kV & 12-35kV
Voltage Indication	Audible & Visual Alert
Operating Frequency	50Hz & 60Hz
Battery Type	9V Alkaline or Lithium
Battery Life	10 hours (Alkaline); 16 hours (Lithium)
Operating Temperature Range	5˚F to 120˚F (-15˚C to 49˚C)
Dimensions (without probes)	10" (L) × 2.5" (W) × 3.5" (D) (25.4 cm x 6.4 cm x 9.3 cm)
Weight (without probes)	0.86 lb (0.39 kg)

SPECIFICATIONS — TAG-200XMR

Operating Voltage Ranges (Line-to-Line)	4kV/12kV & 4kV/35kV & 12/35kV & 4kV/12kV/35kV
Voltage Indication	Audible & Visual Alert
Operating Frequency	50Hz & 60Hz
Battery Type	9V Alkaline or Lithium
Battery Life	10 hours (Alkaline); 16 hours (Lithium)
Operating Temperature Range	5˚F to 120˚F (-15˚C to 49˚C)
Dimensions (without probes)	10" (L) × 2.5" (W) × 3.5" (D) (25.4 cm x 6.4 cm x 9.3 cm)
Weight (without probes)	0.86 lb (0.39 kg)

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	ACCESSORIES INCLUDED			
		TAG-42029X	TAG-41811X	IEP-UD/C	CS-TAG200X
T200X-0412	TAG Contact Voltage Detector, 4-12kV	1	1		1
T200X-0412/K01	TAG Contact Voltage Detector, 4-12kV, KIT	1	1	1	1
T200X-1235	TAG Contact Voltage Detector, 12-35kV	1	1		1
T200X-1235/K01	TAG Contact Voltage Detector, 12-35kV, KIT	1	1	1	1
T200XMR-0412	TAG Contact Voltage Detector Multi-Range, 4/12kV	1	1		1
T200XMR-0412/K01	TAG Contact Voltage Detector Multi-Range, 4/12kV, KIT	1	1	1	1
T200XMR-0435	TAG Contact Voltage Detector Multi-Range, 4/35kV	1	1		1
T200XMR-0435/K01	TAG Contact Voltage Detector Multi-Range, 4/35kV, KIT	1	1	1	1
T200XMR-041234	TAG Contact Voltage Detector Multi-Range, 4/12/34kV	1	1		1
T200XMR-041234/K01	TAG Contact Voltage Detector Multi-Range, 4/12/34kV, KIT	1	1	1	1
T200XMR-041234/K02	TAG Contact Voltage Detector Multi-Range, 4/12/34kV, KIT Includes PT-DET	1	1	1	1
T200XMR-1235	TAG Contact Voltage Detector Multi-Range, 12/35kV	1	1		1
T200XMR-1235/K01	TAG Contact Voltage Detector Multi-Range, 12/35kV, KIT	1	1	1	1
TAG-41811X	Overhead Straight Short Probe, TAG				
TAG-42029X	Overhead "Y" Probe				
TAG-AC60X	Overhead Suspension Hook Probe				
IEP-UD/C	Underground Bushing Probe, 15, 25 and 35kV Class				
IEP-EA/C	Underground Elbow Probe, 15, 25 and Elastimold® 35kV Class				
IEP-EA/C-35	Underground Elbow Probe, 35kV Class				
IEP-TAG-EXT	Extension Probe, Allows Direct Contact with Bare Conductor				
IEP-UDP	Probe Adapter, Allows ASP-15/25 to be Installed and Used for Testing Bushings				
ASP-15/25	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings				
PT-DET	Proof Tester® Voltage Detector Tester Confirms Proper Operation. 9V Battery Operated				
S-4H	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass				
S-6H	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass				
B-4	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks				
B-6	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks				
CS-TAG200X	Plastic Carrying Case				
B-2	Padded, Zippered Carrying Bag with Strap				

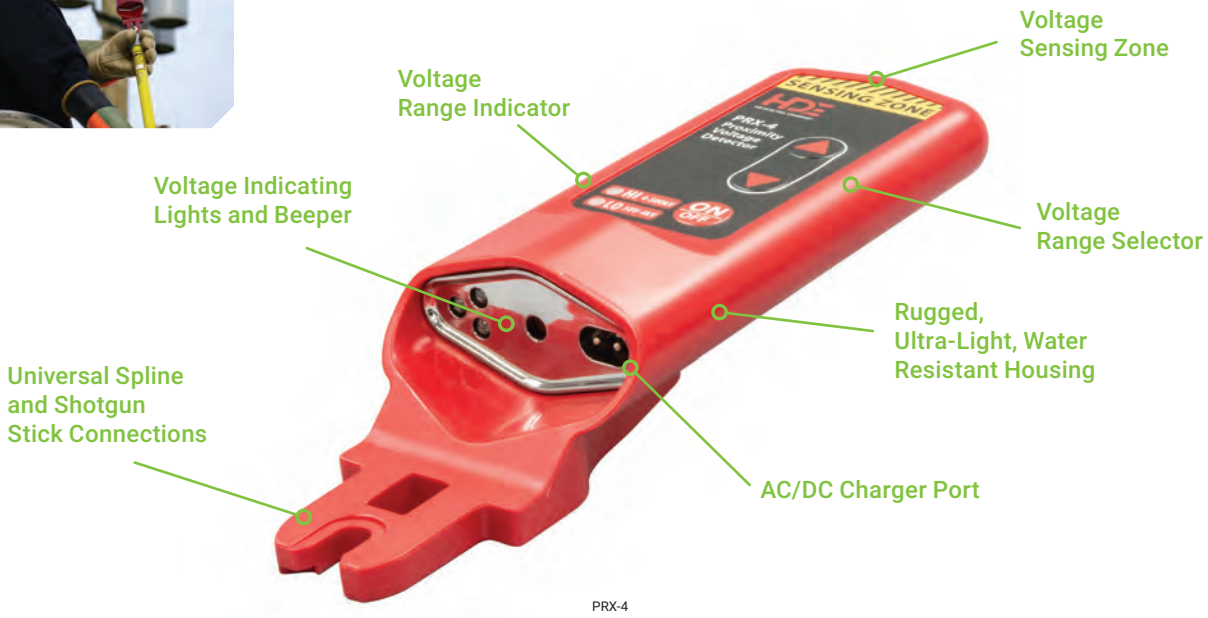
N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

PROBES AND ACCESSORIES

Overhead Probes	Underground Probes			Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks	Hot Stick Adapter
TAG-42029X (left); TAG-41811X (center); TAG-AC60X (right)	IEP-UD/C (l); IEP-EA/C (r)	IEP-EA/C-35 (t); IEP-TAG-EXT (b)	IEP-UDP (l); ASP-15/25 (r)	PT-DET	Different Lengths and Telescopic Hot Sticks Available	HSA-2500

NOTE: The use of a hot stick is required. Other kits, custom ranges, labeling and telescopic hot sticks are available. Available in USA / Canada only.

PROXIMITY VOLTAGE DETECTORS



PRX-4

CE

FEATURES

- Verify the presence of voltage without contacting the conductor
- Audible and visual alert when voltage is present
- Powered by a rechargeable Li-Ion battery
- PRX-500 for transmission and distribution use with nine standard voltage ranges from 120V to 500kV
- PRX-69D for distribution use with seven standard voltage ranges from 120V to 69kV
- PRX-4 is a HI/LO proximity voltage detector with two voltage ranges; 50V-4kV and above 4kV

SPECIFICATIONS — PRX-4

Operating Voltage Ranges	Two standard voltage ranges: 50VAC–4kVAC (LO) 4kVAC–500kVAC (HI)
Voltage Sensing Distance	3 inches at 50V LO range 10 inches at 4kV HI range
Operating Frequency	25Hz–400Hz
Battery	Rechargeable Li-Ion battery with AC/DC charging options
Battery Life	One week of typical daily use after full charge
Operating Temperature Range	-20°F to +140°F (-29°C to +60°C)
Weight	11 oz (.31 kg)
Dimensions	11" L x 3" W x 2" D (28 cm x 7.6 cm x 5 cm)

ACCESSORIES

Charger Cord & Adapter	Holster	Proof Tester® Proximity Voltage Detector Tester	Extension Hot Sticks
PRX-CORD (top); PRX-XF (bottom)	PRX-HS	PT-PRX	Different Lengths and Telescopic Hot Sticks Available

NOTE: The use of a hot stick is required. Other kits, custom ranges, labeling and telescopic hot sticks are available. Available in USA / Canada only.

PRX-4

The simplest and easiest of the PRX family, The PRX-4 is a HI/LO Proximity Voltage Detector, an ideal testing device for a wide range of applications such as storm assessment or meter reading.

PRX-69D

Designed specifically for distribution crews, with seven preset standard distribution ranges from 120VAC to 69kVAC. Capacitive test point mode included in the 120VAC setting.

SPECIFICATIONS — PRX-69D

Operating Voltage Ranges	Seven standard voltage ranges from 120VAC–69kVAC
Voltage Sensing Distance	6 inches at 120V; 10 inches at all other ranges
Operating Frequency	25Hz–400Hz
Battery	Rechargeable Li-Ion battery with AC/DC charging options
Battery Life	One week of typical daily use after full charge
Operating Temperature Range	-20°F to +140°F (-29°C to +60°C)
Weight	11 oz (.31 kg)
Dimensions	11" L x 3" W x 2" D (28 cm x 7.6 cm x 5 cm)

PRX-500

The ideal solution for line crews that perform voltage testing on both distribution and transmission lines. Preset with nine standard voltage ranges from 120VAC to 500kVAC. Capacitive test point mode included in the 120VAC setting.

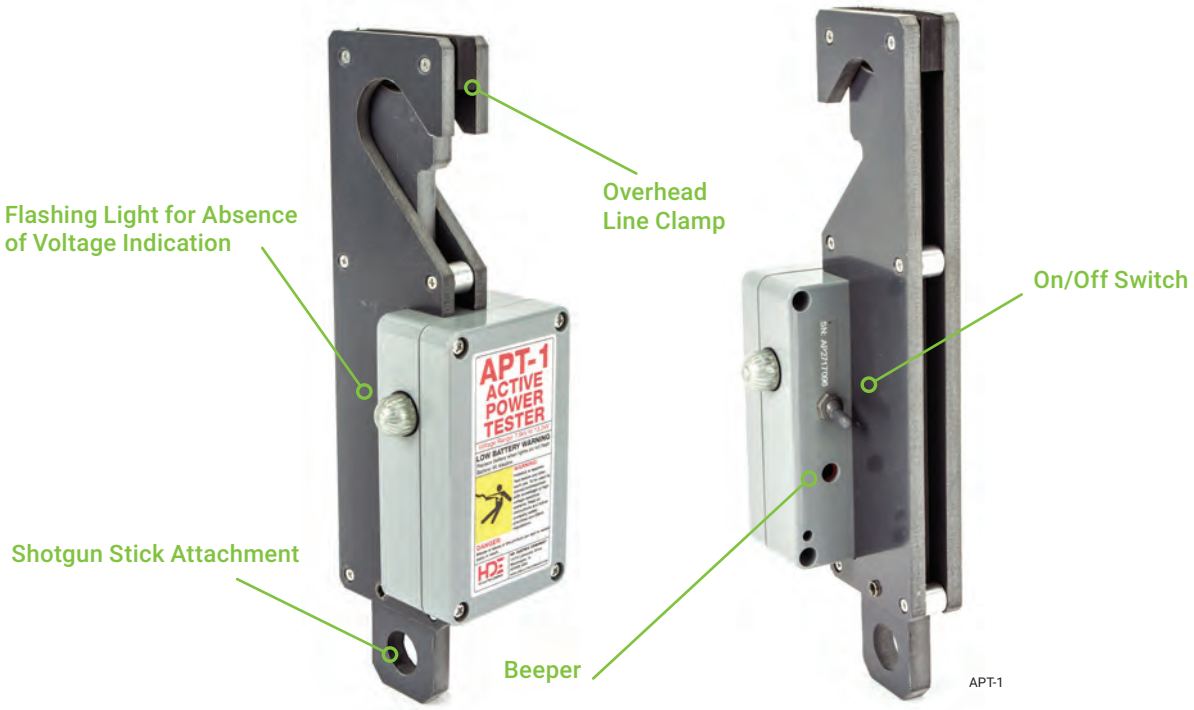
SPECIFICATIONS — PRX-500

Operating Voltage Ranges	Nine standard voltage ranges from 120VAC to 500kVAC
Voltage Sensing Distance	6 inches at 120V; 10 inches at all other ranges
Operating Frequency	25Hz–400Hz
Battery	Rechargeable Li-Ion battery with AC/DC charging options
Battery Life	One week of typical daily use after full charge
Operating Temperature Range	-20°F to +140°F (-29°C to +60°C)
Weight	11 oz (.31 kg)
Dimensions	11" L x 3" W x 2" D (28 cm x 7.6 cm x 5 cm)

CAT. NO.	UPC. NO.	DESCRIPTION	ACCESSORIES INCLUDED					
			PRX-CORD	PRX-XF	PRX-HS	PT-PRX	PRX-CS	B-2
PRX-4/K10	783310556435	Kit; Indicates Voltages from 50V to 500KV	1	1	1	1	1	—
PRX-4	783310556466	Indicates Voltages from 50V to 500KV	1	1	1	—	1	—
PRX-69D/K01	783310055426	Kit; Indicates Distribution Voltages from 120V to 69kV	1	—	—	—	—	—
PRX-69D/K02	783310055495	Kit; Indicates Distribution Voltages from 120V to 69kV	1	1	—	—	—	—
PRX-69D/K03	783310055501	Kit; Indicates Distribution Voltages from 120V to 69kV	1	1	—	—	—	1
PRX-69D/K10	783310556329	Kit; Indicates Distribution Voltages from 120V to 69kV	1	1	1	1	1	—
PRX-69DH	783310055518	Kit; Indicates Distribution Voltages from 120V to 69kV	1	1	1	—	—	—
PRX-69DB	783310055525	Kit; Indicates Distribution Voltages from 120V to 69kV	1	1	1	—	—	1
PRX-69D	783310628385	Indicates Distribution Voltages from 120V to 69kV	1	1	1	—	1	—
PRX-500/K01	783310055532	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	—	—	—	—	—
PRX-500/K02	783310628378	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	—	—	—	—
PRX-500/K03	783310055549	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	—	—	—	1
PRX-500/K10	783310556244	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	1	1	1	—
PRX-500H	783310055556	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	1	—	—	—
PRX-500B	783310055563	Kit; Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	1	—	—	1
PRX-500	783310628361	Indicates Trans & Dist Voltages from 120VAC to 500kV	1	1	1	—	1	—
PRX-CORD	783310055570	Charger Cord, 12VDC						
PRX-XF	783310055587	Charger Adapter, 120VAC						
PRX-HS	783310055594	Carrying Holster with Belt Clip and Restraining Strap						
PT-PRX	783310556541	Proof Tester PRX Voltage Detector Tester Confirms Proper Operation. 9V Battery Operated. 340VAC Output						
PRX-CS	783310055617	Carrying Case						
B-2	783310055600	Padded, Zippered Carrying Bag with Strap						
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass						
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks						
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks						
050-00300-PRX	783310055624	Rechargeable Battery Replacement Kit; Contains Battery, Overlay Label and Instructions						

NOTE: The use of a hot stick is required. Other kits, custom ranges, custom labeling and telescopic hot sticks are available.

ACTIVE POWER TESTER



FEATURES

- For use on uninsulated overhead conductors
- Audible and visual alert when absence of voltage is detected
- Models available with different voltage ranges

SPECIFICATIONS

Operating Voltage Ranges	7.6kV–13.2kV line-to-ground
Operating Frequency	50/60Hz
Battery	9V field replaceable lithium or alkaline
Battery Life	30 hours of continuous alarm
Weight	1.2 lb (0.5 kg)
Dimensions	10.88" L x 3.5" W x 3.5" H (27.6 cm x 8.9 cm x 8.9 cm)

ACCESSORY

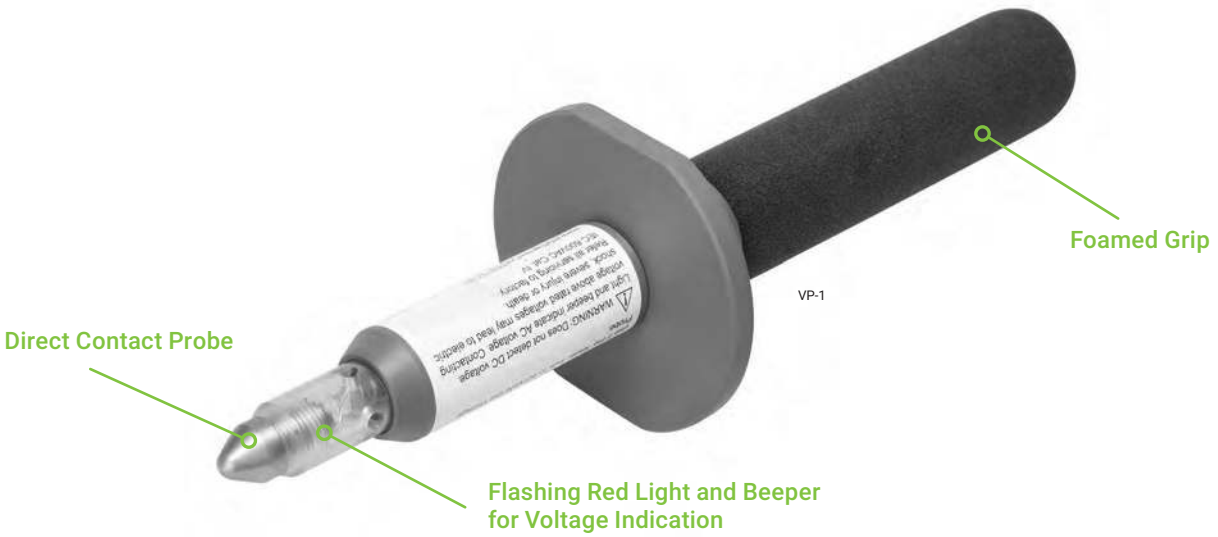
Extension Hot Sticks

Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC. NO.	DESCRIPTION
APT-1	783310556558	Indicates Absence of Full Line Voltage on Conductors from 7.6 to 13.2kV Line-to-Ground
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks

NOTE: The use of a hot stick is required. Other kits, custom ranges, labeling and telescopic hot sticks are available. Available in USA / Canada only.

VOLTAGE PROBE



FEATURES

- Handheld direct contact secondary voltage detector from 50VAC to 600VAC
- Tests exposed metallic surfaces and conductors for the presence of secondary voltage
- Tests unshielded primary voltage cable insulation
- Tests primary voltage joint and termination test points for the presence of voltage
- No on/off switch – always on
- Compact, lightweight and easy-to-use

SPECIFICATIONS

Operating Voltage Ranges	50VAC to 600VAC handheld 600VAC to 21KVAC line-to-ground handheld using appropriately rated electrical insulating gloves
Operating Frequency	50/60Hz
Battery	2 AA field replaceable lithium or alkaline batteries
Weight	9.6 oz (0.27 kg)
Dimensions	10" L (25.4 cm)

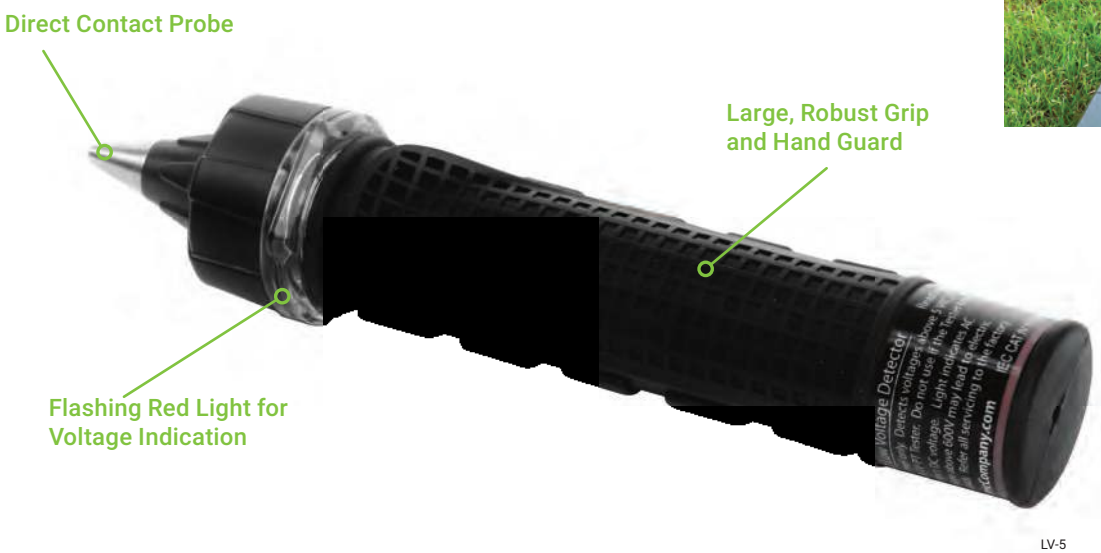
ACCESSORY

Proof Tester® Voltage Probe Tester

PT-VP

CAT. NO.	UPC. NO.	DESCRIPTION
VP-1/K01	783310628477	Direct Contact Voltage Detector; Kit Includes VP-1, PT-VP Proof Tester VP Tester and B-35 Bag
VP-1	783310556565	Direct Contact Voltage Detector from 50VAC to 21kV, Proximity Voltage Detector above 21kV; Includes VP-1
PT-VP	783310628415	Proof Tester Voltage Probe Tester Confirms Proper Operation. 9V Battery Operated.
B-35	783310556572	Padded, Zippered Carrying Bag with Strap

STRAY VOLTAGE DETECTOR



LV-5

CE

FEATURES

- Indicates the presence of stray or contact voltage
- Direct contact detector alerts at 5V and up
- No on/off button, detector is always on
- Use on street light poles, guide guy wires, wood transmission poles, meter cans, manhole covers and other metallic surfaces
- Available holster with integrated tester accessory
- Rugged, water-resistant, utility-grade design

SPECIFICATIONS

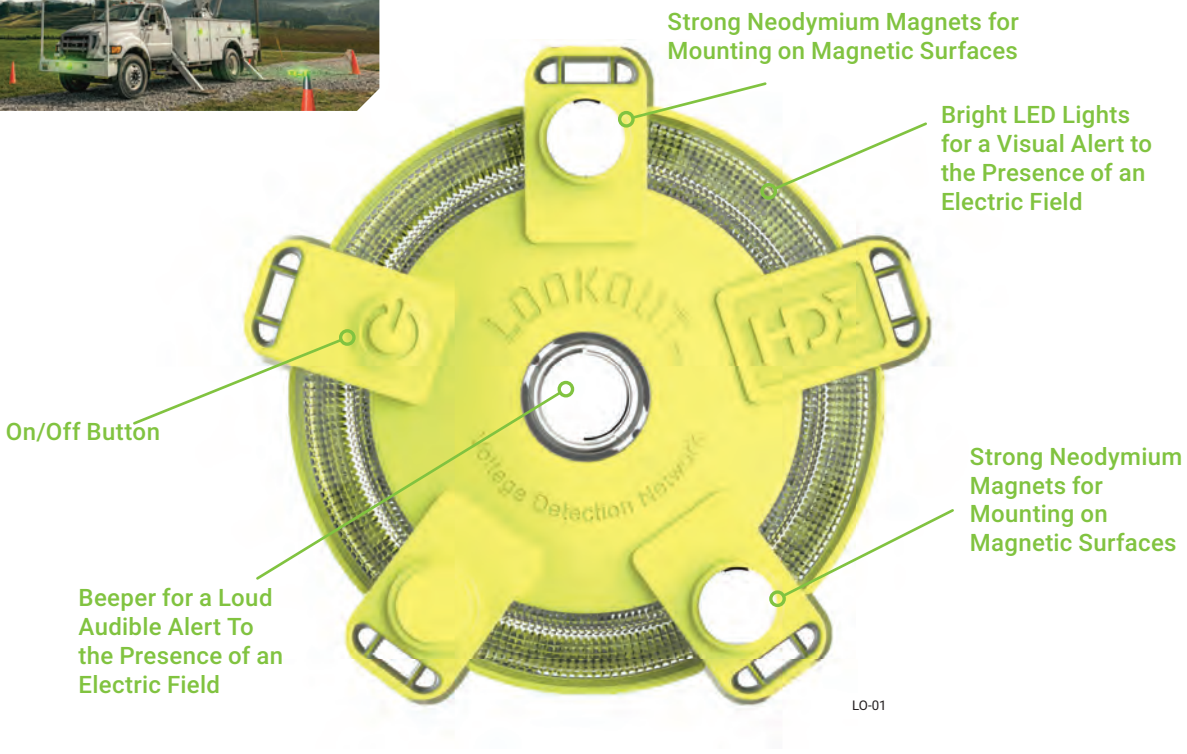
Threshold Detection Voltage	5VAC, 50/60Hz nominal, capacitively coupled
Maximum Applied Voltage	600VAC
Operating Frequency	50/60Hz
Battery	2 AA field replaceable lithium or alkaline batteries
Operating Temperature Range	-20°F to +140°F (-29°C to +60°C)
Weight	1.25 lb (0.57 kg)
Dimensions	10.5" L x 3.8" W x 2.3" H (26.7 cm x 9.7 cm x 5.8 cm)

ACCESSORIES

Holster	Proof Tester® Stray Voltage Detector Tester	Ground Shield	Extension Handle
LV-HS	LV-PT	LV-GS	LV-EH

CAT. NO.	UPC. NO.	DESCRIPTION
LV-5/K01	783310628323	Detects Stray Voltage from 5-600VAC; Kit Includes LV-5, LV-PT Proof Tester LV Tester and LV-HS Holster
LV-5	783310055662	Stray Voltage Detector, Detects Voltage from 5-600VAC; Includes LV-5
LV-HS	783310055686	Holster for LV-5 and LV-PT Proof Tester LV Tester
LV-PT	783310055709	Proof Tester Stray Voltage Detector Tester Confirms Proper Operation. 9V Battery Operated. 8VAC Output
LV-GS	783310628347	Ground Shield with Ground Lead and Alligator Clip; Used in Areas Where High Voltage Lines or Other Energized Conductors are Present
LV-EH	783310628330	Extension Handle Extends the Reach of the LV-5, Allowing the Detector to Test Equipment on the Ground or Hard to Reach Locations

LOOKOUT® VOLTAGE DETECTION NETWORK



FEATURES

- Warns of high voltage electric fields using WAVi® technology — Work Area Voltage Indication
- Visual and audible warning indicates the location of energized fields in a red-yellow-green sequence
- Detectors communicate with each other within a mesh network
- Remotely control detectors through the Greenlee Link mobile app
- Battery life of up to 500 hours in Monitor mode and up to 8 hours in Alert mode
- Durable water-resistant housing

GREENLEE LINK MOBILE APP FEATURES:

- Remotely turn detectors on/off
- Select system voltage
- Remotely self-test connected detectors
- Monitor battery level
- Rename connected detectors
- Real time notifications when voltage is detected

SPECIFICATIONS

Voltage Range	System voltage from 4kVAC to 500kVAC – Do not use below 2400VAC line-to-ground
Operating Frequency	50/60Hz
Typical Warning Distance*	Approx. 3 ft (91 cm) from a 4kVAC conductor – For more details refer to the instruction manual
Communication Range	Up to 100 ft (30 m) between detectors
Weight	1 lb (0.45 kg) single detector
Dimensions	6.75" Ø x 1.55" H (17.14 cm x 3.94 cm)
Enclosure Rating	IP67

*Based on OSHA standard 1910.269 for minimum approach distances for qualified electrical workers

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

ACCESSORIES

Operator Unit	Equipment Mount and Claw Tool	Fence Hanger Bracket
LO-OP shown with optional equipment mount	LO-EM (l) and LO-CL (r)	LO-HB

CAT. NO.	UPC. NO.	DESCRIPTION
LO-01	783310045175	LOOKOUT Voltage Detector
LO-OP	783310045182	LOOKOUT Operator Unit – Relays network alerts to the operator (Does NOT detect voltage)
LOC-01	783310045243	LOOKOUT Charger, 12V
LO-EM	783310045250	Equipment Mount
LO-CL	783310045328	Claw Tool for Detector Installation
LO-CB	783310045335	Safety Cone Mounting Bracket
LO-HB	783310045397	Fence Hanger Bracket
LO-BGS	783310045410	Carrying Bag

CAT. NO.	UPC. NO.	DESCRIPTION	INCLUDED							
			LO-01	LOC-01	LO-OP	LO-EM	LO-CL	LO-CB	LO-HB	LO-BGS
LO-P6E	783310045472	LOOKOUT 6-Pack Kit, Equipment	5	1	1	4	1	–	–	1
LO-06C	783310045458	LOOKOUT 6-Pack Kit, Cones	6	1	–	–	–	6	–	1
LO-06H	783310556589	LOOKOUT 6-Pack Kit, Hangers	6	1	–	–	–	–	6	1
LO-06	783310045434	LOOKOUT 6-Pack Kit	6	1	–	–	–	–	–	1

NOTE: Additional kits are available.

NEXT GENERATION V-WATCH® PERSONAL VOLTAGE DETECTOR

CE

FEATURES

- Provides another level of safety for line crews, storm restoration workers and first responders
- Alerts user to the proximity of electric fields or energized electrical equipment with a loud alarm and bright lights
- Frequency of alarm increases as the user gets closer to the electrical hazard
- Detects voltage above 4kVAC line-to-line
- Typical initial warning distance is about 7 ft (2.13 m) from a 4kVAC conductor
- Warning distance increases with higher voltages
- Adjustable clip for use on personal protection gear
- Field replaceable AAA batteries with low battery indicator

SPECIFICATIONS

Sensitivity	The detector will only detect AC voltage; do not use below 2400VAC
Typical Warning Distance	About 7' (2.13 m) from a 4kVAC conductor (2.4kV line-to-ground) Refer to manual for more details
Operating Voltage Ranges	2400VAC and above The detector will only detect AC voltage; do not use below 2400VAC
Operating Frequency	50/60Hz
Battery	3 AAA field replaceable lithium or alkaline batteries
Battery Life	2 years in storage; 6 months of continuous use
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (With Batteries)	7.97 oz (0.23 kg)
Dimensions	Closed: 5.53" x 3.54" x 1.42" (14.0 cm x 9.0 cm x 3.6 cm) Open: 6.29" x 3.54" x 1.42" (15.9 cm x 9.0 cm x 3.6 cm)

CAT. NO.	UPC. NO.	DESCRIPTION
VWS-20	783310081364	V-Watch Personal Voltage Detector with VW-S-BAG Bag
VW-S-BAG	783310088288	Replacement Padded Carrying Bag with Drawstring

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

V-WATCH® PERSONAL VOLTAGE DETECTOR

FEATURES

- Provides another level of safety for line crews, storm restoration workers and first responders
- Alerts user to the proximity of electric fields or energized electrical equipment with a loud alarm and bright lights
- Frequency of alarm increases as the user gets closer to the electrical hazard
- Detects voltage above 4kVAC line-to-line
- Typical initial warning distance is about 7 ft (2.13 m) from a 4kVAC conductor
- Warning distance increases with higher voltages
- Field replaceable 9V battery with low battery indicator

SPECIFICATIONS

Sensitivity	The detector will only detect AC voltage; do not use below 2400 Volts
Typical Warning Distance	About 7' (2.13 m) from a 4kVAC conductor (2.4kV line-to-ground) Refer to manual for more details
Operating Voltage Ranges	2400VAC and above The detector will only detect AC voltage; do not use below 2400VAC
Operating Frequency	50/60Hz
Battery	9V field replaceable alkaline battery
Battery Life	2 years in storage; 1 year of typical use
Operating Temperature Range	-20°F to +120°F (-29°C to +49°C)
Weight (With Battery)	5.2 oz (0.15 kg)
Dimensions	3.5" x 2.8" x 1.2" (8.9 cm x 7.3 cm x 3.2 cm)

CAT. NO.	UPC. NO.	DESCRIPTION
VW-20HFR	783310628491	V-Watch Personal Voltage Detector with C-10FR Flame Resistant Carrying Case Lanyard
VW-20HFR-K	783310055716	Kit Includes VW-20HFR and VW-K-BAG Carrying Bag
VW-20H	783310628484	V-Watch Personal Voltage Detector with C-10 Black Carrying Case Lanyard
VW-20H-K	783310055754	Kit Includes VW-20H and VW-K-BAG Carrying Bag
C-10FRVW	783310055785	Shielded, Flame Resistant Carrying Case with built-in Lanyard in High-Visibility Safety Green Color
C-10VW	783310055808	Shielded, Carrying Case with built-in Lanyard in Black Color
VW-K-BAG	783310055853	Zippered Carrying Bag; Holds V-Watch with Carrying Case Lanyard

NOTE: Other V-Watch models with different sensitivities and kits are available.

CLEARTEST® TRANSFORMER TESTER

The CT-300 is incompatible with dual voltage & multi-tap transformers. Inconsistent measurements will result. Recommend TILT II Transformer Tester as an alternative to the CT-300.

FEATURES

- Quickly tests de-energized power distribution transformers
- Briefly energizes the transformer and takes a snapshot of the condition by measuring the voltage, current and power factor of the test signal
- Tests overhead, pad-mount and distribution transformers
- Audible alarm confirms successful test
- Improve SAIDI statistics by quickly testing and getting the transformer back in service
- Auto self-test performed with every test
- Compact, lightweight and easy-to-use

SPECIFICATIONS

Short	Power factor <0.3 to 0.5, current dependent
Open	Current <10µA
Transformer OK	Power factor ≥ 0.3 to 0.5, current dependent
Operating Frequency	50/60Hz
Operating Temperature Range	-20˚F to +140˚F (-29°C to +60°C)
Battery	(2) 9V field replaceable lithium or alkaline batteries
Weight	1.6 lb (0.72 kg)
Dimensions	7.8" L x 4" W x 2.3" H (19.5 cm x 10.1 cm x 5.9 cm)

CAT. NO.	UPC. NO.	DESCRIPTION
CT-300	783310556961	ClearTest Transformer Tester; Includes B-9 Carrying Bag
B-9	783310557029	Red Carrying Bag with Window and Two Magnets
B-2	783310055600	Optional Padded, Zippered Carrying Bag with Strap

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

TILT TRANSFORMER TESTERS

TILT-II Series

CE

FEATURES

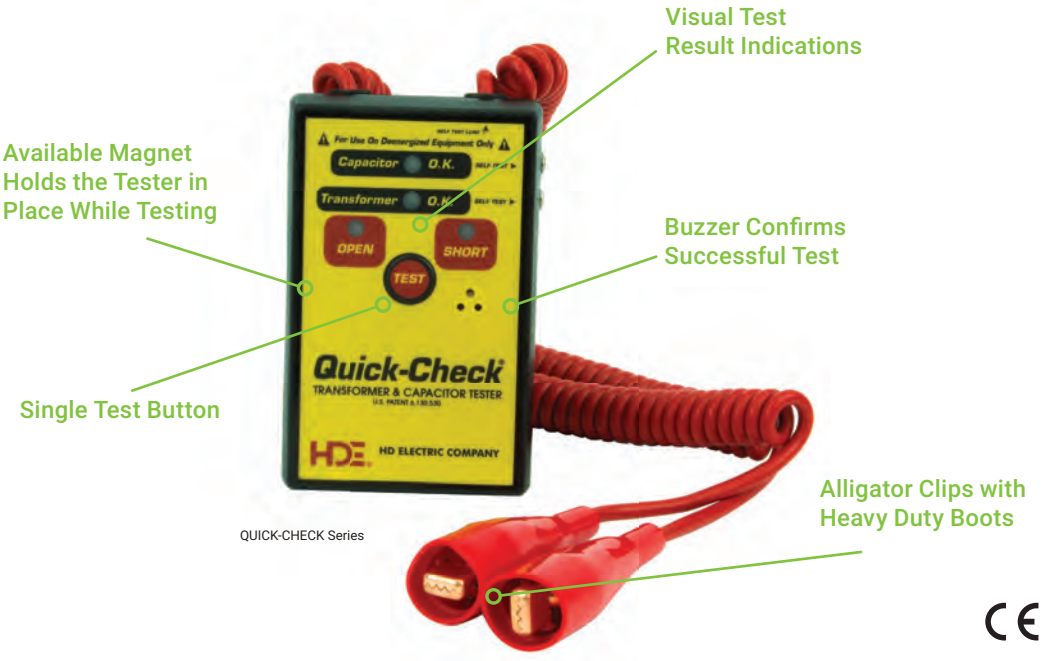
- Quick and easy check for opens or shorts on transformers before energizing
- Provides clear indications of open circuits, short connections and confirmation that the test results are OK
- Tests overhead, pad-mount and other distribution transformers
- Tests the primary and secondary sides of de-energized transformers without disconnecting
- Helps prevent line workers from installing a fuse on a shorted transformer

SPECIFICATIONS

Output Voltage	6VDC maximum pulsed at 50Hz nominal
Short	≤ 10Ω, varies with battery voltage
Open	≥ 10Ω, varies with battery voltage
Transformer OK	Minimum inductance 800µH
Operating Frequency	50/60Hz
Operating Temperature Range	-20˚F to +140˚F (-29°C to +60°C)
Battery	9V field replaceable lithium or alkaline battery
Weight	TILT II: 1 lb 1 oz (0.47 kg) TILT II with magnet: 1 lb 2 oz (0.51 kg)
Dimensions	5.7" L x 3.6" W x 1.2" H (14.5 cm x 9.1 cm x 3.0 cm)
Test Lead Length	21" (53.34 cm) retracted, 54" (137.16 cm) fully extended

CAT. NO.	UPC. NO.	DESCRIPTION
TL-MAN-M	783310556978	TILT II Transformer Tester with Manual Self-Test and Magnet; Includes B-8 Bag
TL-AST-M	783310556992	TILT II Transformer Tester with Automatic Self-Test and Magnet; Includes B-8 Bag
B-8	783310557036	Replacement Padded Carrying Bag

QUICK-CHECK® TRANSFORMER & CAPACITOR TESTERS



QUICK-CHECK Series

CE

FEATURES

- Quick and easy check for opens or shorts on transformers or capacitors before energizing
- Provides clear indications of open circuits, short connections and confirmation that the test results are OK
- Tests overhead, pad-mount and other distribution transformers as well as capacitors and capacitor banks
- Tests the primary and secondary sides of de-energized transformers and capacitors without disconnecting
- Helps prevent line workers from installing a fuse on a shorted transformer or capacitor

SPECIFICATIONS

Output Voltage	6VDC maximum pulsed at 50Hz nominal
Short	≤ 10Ω, varies with battery voltage
Open	≥ 10Ω, varies with battery voltage
Transformer OK	Minimum inductance 800µH
Capacitor OK	Minimum capacitance 0.5µf Maximum capacitance 300µf
Operating Frequency	50/60Hz
Operating Temperature Range	-20˚F to +140˚F (-29°C to +60°C)
Battery	9V field replaceable lithium or alkaline battery
Weight	Quick-Check: 1 lb 1 oz (0.47 kg) Quick-Check with magnet: 1 lb 2 oz (0.51 kg)
Dimensions	5.7" L x 3.6" W x 1.2" H (14.5 cm x 9.1 cm x 3.0 cm)
Test Lead Length	21" (53.34 cm) retracted, 54" (137.16 cm) fully extended

CAT. NO.	UPC. NO.	DESCRIPTION
QC-MAN-M	783310557005	Quick-Check Transformer & Capacitor Tester with Manual Self-Test and Magnet; Includes B-8 Bag
QC-AST-M	783310628422	Quick-Check Transformer & Capacitor Tester with Automatic Self-Test and Magnet; Includes B-8 Bag
B-8	783310557036	Replacement Padded Carrying Bag

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

HIGH VOLTAGE AMMETER

CE

FEATURES

- Measures AC current from 1 to 2000 Amps on system voltages up to 500kV line-to-ground
- Stores the last 4 readings
- Dual measurement modes – peak hold and real time
- Takes spot-load checks with ease
- Verifies phases are balanced
- Versatile for overhead and underground applications
- Compact, lightweight design

SPECIFICATIONS

Operating Voltage Range	Up to 500kV line-to-ground
Operating Frequency	25–500Hz
Operating Temperature Range	-20˚F to +140˚F (-29°C to +60°C)
LED Height	1.5" (3.8 cm)
Accuracy 50–60Hz	1–10A – 1% +/- 2 counts 11–100A – 1% +/- 3 counts 101–500A – 1% +/- 6 counts 501–2000A – 1% +/- 8 counts
Accuracy 25–49Hz and 61–500Hz	1–10A – 2% +/- 3 counts 11–100A – 2% +/- 4 counts 101–500A – 2% +/- 6 counts 501–2000A – 2% +/- 8 counts
Battery	9V field replaceable lithium or alkaline battery
Battery Life	About 100 readings
Weight	1.8 lb (0.8 kg)
Dimensions	11.5" L x 6.6" W x 4" H (29 cm x 17 cm x 10 cm)

ACCESSORY

Extension Hot Sticks

Different Lengths and Telescopic Hot Sticks Available

CAT. NO.	UPC. NO.	DESCRIPTION
HVA-2000	783310628309	High Voltage Digital Ammeter, 0-2000 AMPS AC with Large Digital Display, Holds Last 4 Readings; Includes B-5 Bag
HVA-2000H	783310557043	High Voltage Digital Ammeter, 0-2000 AMPS AC; Includes CS-HVA Case
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CS-HVA	783310056072	Rugged Plastic Carrying Case
B-5	783310056027	Zippered Carrying Bag

NOTE: The use of a hot stick is required. Telescopic hot sticks are available.

RT-10 ROPE TESTER

FEATURES

- Easily test any length of rope before use
- Clear visual and audible indication of contaminated sections
- Powered by field-replaceable 9V battery

SPECIFICATIONS

Output Voltage/Current	9kVDC/ 60µA Max
Current Threshold for "Bad Rope" Indication	15 µA
Battery Type	(1) 9V Field-Replaceable
Battery Life	8 Hours of Typical Use
Operating Temperature Range	0°F to 125°F
Dimensions	7.7" x 4.0" x 3.7"

CAT. NO.	UPC. NO.	DESCRIPTION
RT-10	783310062578	Rope Tester includes carrying case, (2) 9V Batteries

PHASE ROTATION METER

FEATURES

- Easily determine phase rotation
- Dual range 0–5kV and 0–15kV, optional add-on resistors available for use up to 45kV
- Optional accessories available for overhead and underground applications

SPECIFICATIONS

Operating Frequency	50/60Hz
Voltage Range	0–5kV / 5–15kV / 15–45kV (with optional add-on resistors)
Meter Face Size	3" (7.6 cm)
Operating Temperature Range	–20°F to +140°F (–29°C to +60°C)
Weight	5.3 lb (2.4 kg)
Meter Housing Dimensions	5" W x 4.25" L x 1.38" H (13 cm x 11 cm x 3.5 cm)
Diameter of Fiberglass	1" (2.54 cm)
Coiled Cord Length	Coil cord: Retracted: 3.5' (1.7 m); Extended: 12' (3.6 m) Ground lead: 35" (89 cm)
Cord Voltage Rating	Up to 10kV

PROBES AND ACCESSORIES

Overhead Probes	Add-On Resistor	Underground Dead Front Bushing Probes	Insulated Underground Probe	Underground Elbow Probe	Proof Tester® Voltmeter/Phaser Tester	Extension Hot Sticks	Hot Stick Adapter
025-OLPS-5 (l); 025-OLPS-6 (r)	R-45	ASP-15/25 (l); ASP-35U (r)	GCP-1	EA-15/25	PT-5000B	Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC. NO.	DESCRIPTION
PRM-100	783310042853	Phase Rotation Meter, 0-5/0-15kV, up to 45kV with Optional R-45 Resistor Sticks; Includes (2) 025-OLPS-5 Overhead Brass Hook Probes and CM-100/V Case
025-OLPS-5	783310555834	Overhead Brass Hook Probe
025-OLPS-6	783310555841	Overhead Brass Pigtail Probe
R-45	783310042860	Add-on Resistor Stick (pair required)
ASP-15/25	783310055297	15kV and 25kV Class Insulated Underground Probe for Loadbreak Bushings
ASP-35U	783310555773	35kV Insulated Underground Probe for Loadbreak Bushings Designed for Both Elastimold® and Cooper® (RTE) Bushings
GCP-1	783310555803	General Contact Underground Distribution Probe
EA-15/25	783310555797	15kV and 25kV Class Underground Loadbreak Elbow Probe
PT-5000B	783310628392	Proof Tester Voltmeter Tester Confirms Proper Operation. 9V Battery Operated. 5000V Output
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun)
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
CM-100/V	783310556879	Metal Carrying Case

NOTE: The use of a hot stick is required. Other kits and telescopic hot sticks are available.

CABLE IDENTIFIER

FEATURES

- Identifies matching phase on long de-energized and discharged conductors
- 50VDC test voltage enables identification of up to 5,000 foot-long conductors
- Compact, lightweight and easy-to-use solution
- Versatile for overhead and underground applications

SPECIFICATIONS

Operating Frequency	50/60Hz
Test Voltage	50VDC
Maximum Underground Cable Length Tested	5,000' (1,524 m)
Operating Temperature Range	–40°F to +120°F (–40°C to +49°C)
Battery	9V field replaceable alkaline or lithium in each unit
Weight	Transmitter: 1 lb 9.6 oz (0.73 kg) Receiver: 1 lb 7.3 oz (0.66 kg)
Dimensions	4.5" W x 8" L x 7.5" D (11.4 cm x 20.3 cm x 19.0 cm) each unit
Ground Cord Lead Length	Transmitter: 38" (96.5 cm) Receiver: 21" (53.3 cm)

ACCESSORIES

Extension Hot Sticks	Hot Stick Adapter
Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC. NO.	DESCRIPTION
PF-50	783310557159	Phase Flasher Cable Identifier, Includes Transmitter, Receiver and B-5 Bag
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun)
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks
B-5	783310056027	Zippered Carrying Bag

NOTE: Telescopic hot sticks are available.

THREE PHASE CABLE IDENTIFIER

Bright LED Lights Indicate Matching and Potential Shorted Phases

Single Test Button

Single Test Button

3ID-100

Rugged Rubberized Housings

Rugged Rubberized Housings

Alligator Clips with Heavy-Duty Boots

Alligator Clips with Heavy-Duty Boots

Low Battery Indicator

CE

FEATURES

- Identifies matching phases on long de-energized and discharged conductors
- Identifies all three cable phases simultaneously and any shorted phases
- 36VDC test voltage enables identification of up to 7 mile-long conductors
- Compact, lightweight and easy-to-use solution
- Versatile for overhead and underground applications

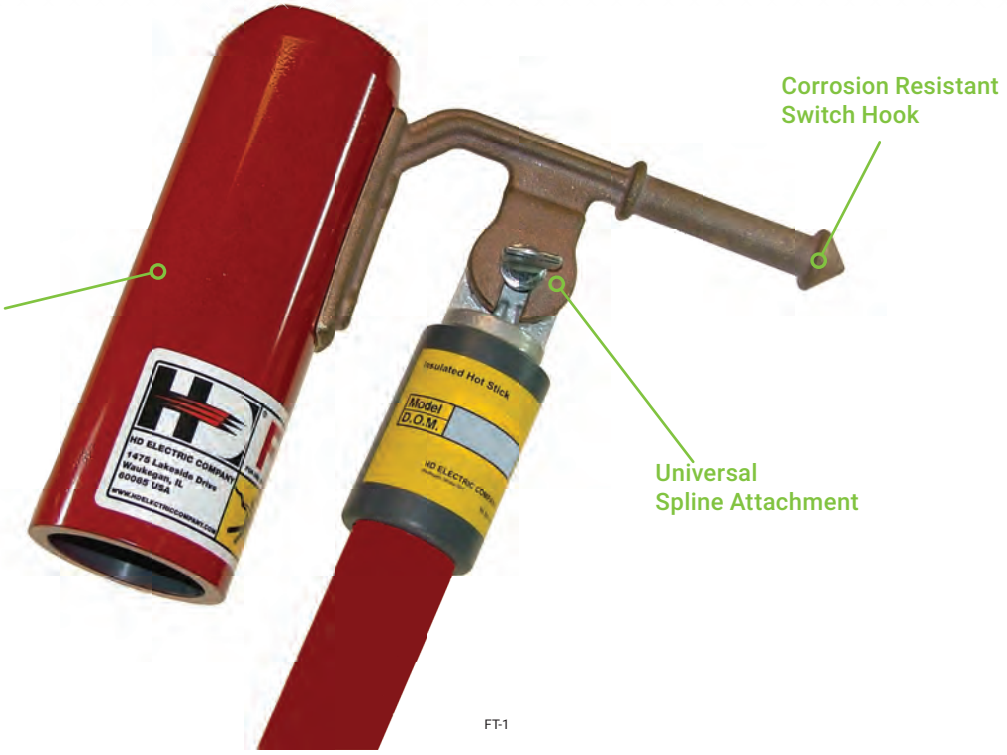
SPECIFICATIONS

Operating Frequency	50/60Hz
Operating Voltage	38kVDC maximum
Operating Temperature Range	–40°F to +120°F (–40°C to +49°C)
Battery	9V field replaceable alkaline or lithium in each unit
Weight	Each Unit: 1.1 lb (.5 kg)
Housing Dimensions	5" W x 4.25" L x 1.38" H (13 cm x 11 cm x 3.5 cm)
Test Leads Length	24" (61 cm)

CAT. NO.	UPC. NO.	DESCRIPTION
3ID-100	783310056218	Three Phase Cable Identifier, Includes Sender, Receiver and B-5 Bag
B-5	783310056027	Zippered Carrying Bag

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

FUSE TOOL



FT-1

FEATURES

- Quickly remove and install most cutout-type overhead fuse links
- Provides greater control of the fuse link during installation and removal
- Helps eliminate the danger of falling fuses

SPECIFICATIONS

Weight	1.07 lb (0.5 kg)
Dimensions	7.75" H x 8" L x 2.4" D (19.7 cm x 20.3 cm x 6.1 cm)

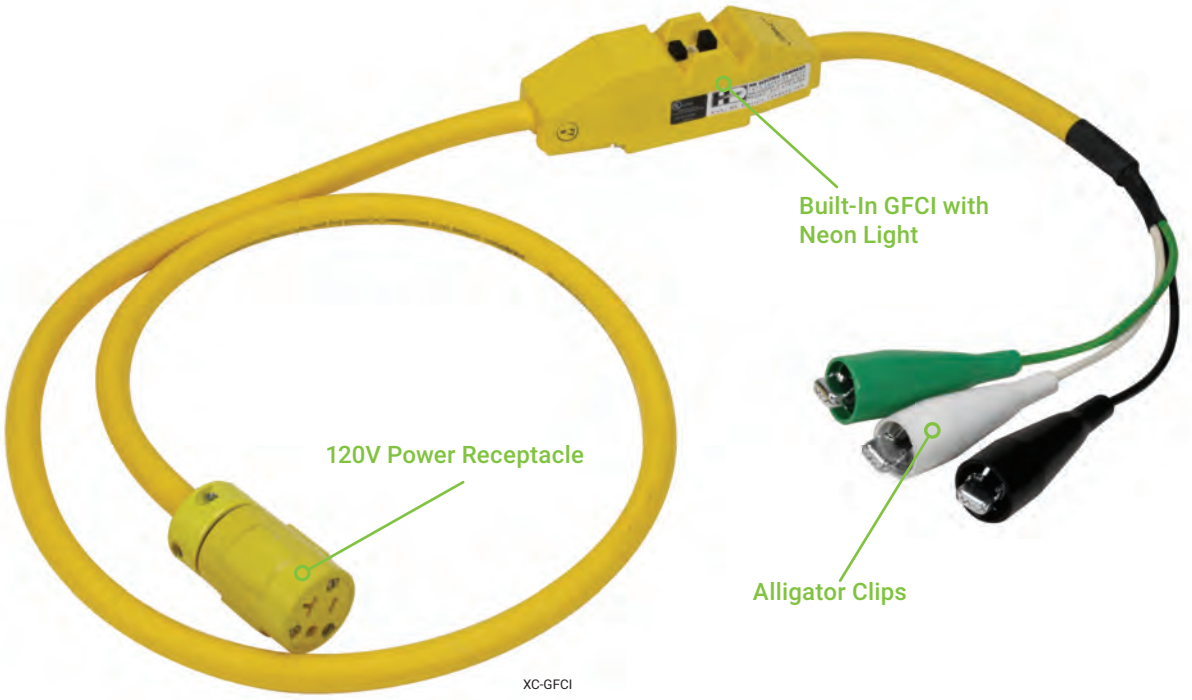
ACCESSORIES

Extension Hot Sticks	Hot Stick Adapter
Different Lengths and Telescopic Hot Sticks Available	HSA-2500

CAT. NO.	UPC. NO.	DESCRIPTION
FT-1	783310056225	Fuse Tool
S-4H	783310628439	4' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
S-6H	783310628446	6' Extension Hot Stick with Universal Spline, Foam Filled, 1-1/4" Diameter Fiberglass
HSA-2500	783310054818	Universal Hot Stick Adapter (Shotgun)
B-4	783310555667	Vinyl Carrying Bag for (2) 4' Extension Hot Sticks
B-6	783310555674	Vinyl Carrying Bag for (2) 6' Extension Hot Sticks

NOTE: The use of a hot stick is required.

EXTENSION CLIP CORD



FEATURES

- Powers 120V tools without a need for a power supply
- Attaches to the terminals of a meter socket or transformer using alligator clips
- Grounded 120V plug with built-in GFCI allows testing before each use

SPECIFICATIONS

Output Voltage	120VAC
Weight	2 lb (0.9 kg)
Dimensions	6'-7" L (200.6 cm)

CAT. NO.	UPC. NO.	DESCRIPTION
XC-GFCI	783310557173	Clip Cord with GFCI Circuit

Cooper® is a trademark of COOPER US, INC.
Elastimold® is a registered trademark of Thomas & Betts International, Inc.
Hubbell is a registered trademark of Hubbell Incorporated.

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

LEATHER PROTECTORS ARE TO BE USED
ONLY FOR MECHANICAL PROTECTION FOR
RUBBER GLOVES AND MITTENS AND SHALL
NOT BE USED FOR ELECTRICAL
PROTECTION PER ASTM F-696-06 THE
CORRECT LENGTH OF LEATHER PROTECTORS
IS FOUND IN ASTM F-496-08
WEAR OVER
SIZE – 10
RUBBER GLOVE
12" O.A.L.

LOW PRESSURE HYDRAULICS

Greenlee's low-pressure hydraulic tools are engineered to connect directly to the hydraulic systems on utility trucks, streamlining field operations and reducing setup time. Designed for safe, efficient performance, these tools help crews maximize productivity while maintaining control and reliability in demanding environments.

CONTENTS

Low Pressure Impact Drills 136
Low Pressure Chainsaws & Prunners 139
Low Pressure Ground Rod Drivers & Breakers 141
Low Pressure Tampers 147
Low Pressure Water Pumps 148
Hydraulic Power Unit 150
Valves 151
Low Pressure Hoses & Accessories 153

LOW PRESSURE HYDRAULIC TOOLS

HW1

SPECIFICATIONS

Capacity	7/16" Hex
Weight	HW1 – 6.5 lb (2.93 kg)
Maximum Torque	500 ft-lb (677 Nm) at 8 gpm (30 lpm)
Minimum Torque	HW1 – 500 ft-lb (677 Nm) at 8 gpm (30 lpm)
System	Super Spool Selector Control
Length	8.2" (208 mm)
Width	4.2" (107 mm)
Height	11" (280 mm)
Flow Range	4 – 12 gpm (15 – 45 lpm)
Operating Pressure	1000 – 2500 psi (69 – 170 bar)
Pressure Port Thd.	9/16 – 18 SAE O-Ring
Return Port Thd.	3/4 – 16 SAE O-Ring

1/2" Impact Wrenches

- Integrated lifting eye
- Forward/ Reverse flow selector
- Forward positioned handle for improved balance and reduced fatigue
- Impact and heat-resistant Cool Grip™ handle dissipates heat

	CAT. NO.	UPC NO.	DESCRIPTION
A	HW1	783310003731	High torque 1/2" impact wrench with 7/16" hex quick change chuck w/adapter
A	AD1/2-5/8	783310009399	Heavy duty 5/8" hex x 1/2" square drive shank
A	NR1-5/8	783310009382	Heavy duty 5/8" hex x NR1 Nut Runner
A	00916	783310009160	Heavy duty 5/8" hex x NR2 Nut Runner
A	49782	783310497820	Heavy duty 7/16" hex x NR1 Nut Runner
A	21111	783310211112	Heavy duty 7/16" hex x NR2 Nut Runner
A	49314	783310493143	Heavy duty 7/16" hex x 1/2" square drive shank
A	NR1	783310457985	Nut Runner with adapter for 5/8", 1/2", 13/16", 1" square nuts
A	NR2	783310209201	Nut Runner with adapter for 1", 1-1/8", 1-5/16" square nuts
A	00376	783310003762	Trigger guard kit for HW1 or HW1V, HW3
A	54923	783310549239	HTMA Male Coupler: HTMA, 3/4-16 SAE O-Ring Exterior Thread
A	54924	783310549246	HTMA Female Coupler: HTMA, 9/16-18 SAE O-Ring Exterior Thread
A	37868	783310378686	Nail Eater II, 7/16" Hex Extreme Impact Bits -9/16" Dia., 18" Length
A	37869	783310378693	Nail Eater II, 7/16" Hex Extreme Impact Bits – 11/16" Dia., 18" Length
A	37870G	783310378709	Nail Eater II, 7/16" Hex Extreme Impact Bits – 13/16" Dia., 18" Length
A	37871	783310378716	Nail Eater II, 7/16" Hex Extreme Impact Bits – 15/16" Dia., 18" Length
A	66TF-9/16	783310020042	Nail Eater Extreme, 7/16 Hex Black Teflon Coated Impact Bits – 9/16" Dia., 18" Length
A	66TF-11/16	783310020059	Nail Eater Extreme, 7/16 Hex Black Teflon Coated Impact Bits – 11/16" Dia., 18" Length
A	66TF-13/16	783310020066	Nail Eater Extreme, 7/16 Hex Black Teflon Coated Impact Bits – 13/16" Dia., 18" Length
A	66TF-15/16	783310020073	Nail Eater Extreme, 7/16 Hex Black Teflon Coated Impact Bits – 15/16" Dia., 18" Length
A	135245	783310408871	Hose Assembly, 3/8" x 8' Orange -3/8" NPTF male fittings
A	135247	783310408888	Hose Assembly, 3/8" x 10' Orange – 3/8" NPTF male fittings
A	25746	783310257462	Hose Assembly- 3/8 x 8' Orange – 3/8" NPTF male swivel fittings
A	31369	783310313694	Hose Assembly- 3/8 x 8' Orange – 9/16"-18 SAE O-ring swivel / 3/4"-16 SAE O-ring swivel

H8508-1

1/2" Drill

- Twin-hammer impact mechanism provides high performance and reliability
- Reversing spool to switch between forward and reverse rotation
- One-piece handle and impact housing casting provide long life
- Super Spool permits quick switches between open center and closed-center hydraulic systems
- Heat-insulated handle, ergonomically positioned for comfort
- Well balanced for comfortable operation
- Includes the 49314 heavy duty 1/2" square drive adapter, toughest adapter on the market

SPECIFICATIONS

Accessory	54923 HTMA Male Coupler, 54925 HTMA Female Coupler, 49314 Heavy Duty 7/16" Hex by 1/2" Square Drive Shank Adapter NR1 Nut Runner With Adapter For 5/8", 1/2", 13/16" and 1" Square Nuts NR2 Nut Runner With Adapter For 1", 1-1/8"
Capacity	7/16 in hex
Flow Range	4 – 10 GPM (15 – 38 LPM)
Handle Type	Heat-Insulated
Height	10.6" (269 mm)
Hydraulic System	Super Spool Selector For Either Open-Center Or Closed-Center
Includes	49314 Heavy Duty 1/2 in Square Drive Adapter
Length	8.2" (208 mm)
Operating Pressure	1000 – 2000 psi (69 – 140 BAR)
Optimum Flow Range	5 – 8 GPM (19 – 30 LPM)
Pressure Port	3/4 – 16 SAE O-Ring
Return Port	3/4 – 16 SAE O-Ring
Torque Rating	400 ft-lb At 8 GPM (542 N-M AT 30 LPM) Maximum, 400 ft-lb 8GPM (542 NM At 30 LPM) Minimum
Weight	7.4 lb (3.4 kg)
Width	4.2" (107 mm)
Impact Wrench – 1/2" 7/16 Hex QC (PKGD)	High torque 1/2 impact wrench with 7/16 hex quick change chuck and 49314 heavy-duty adapter

	CAT. NO.	UPC NO.	DESCRIPTION
	H8508-1	783310126829	Impact Wrench – 1/2" 7/16 Hex
A	NR1	783310457985	Nut Runner With Adapter
A	66TF-9/16	783310020042	Naileater® Teflon® Impact Auger Bit – 9/16" x 18"
A	66TF-11/16	783310020059	Naileater® Teflon® Impact Auger Bit – 11/16" x 18"
A	66TF-13/16	783310020066	Naileater® Teflon® Impact Auger Bit – 13/16" x 18"
A	66TF-15/16	783310020073	Naileater® Teflon® Impact Auger Bit – 15/16" x 18"

NR1

Nut Runners

- Deep well accepts up to 6" (152 mm) excess bolt length
- 7/16" hex quick-change adapter included
- Slim profile for easy use and storage

SPECIFICATIONS — NR1 NUT RUNNER

Length w/o Adapter	7-3/4" (197 mm)
Length with Adapter	9-1/2" (241 mm)
Diameter	1-3/4" dia. (45 mm dia.)
Weight with Adapter	1.5 lb (0.7 kg)
Nut Sizes	1", 13/16", 3/4", 5/8"

SPECIFICATIONS — NR2 NUT RUNNER

Length w/o Adapter	8-5/8" (219 mm)
Length with Adapter	11" (279 mm)
Diameter	2-3/8" (60 mm)
Weight with Adapter	3.25 lb (1.5 kg)
Nut Sizes	1-1/2", 1-5/16", 1-1/8"

CAT. NO.	UPC NO.	DESCRIPTION
NR1	783310457985	NR1 Nut Runner with Adapter
NR2	783310209201	NR2 Nut Runner with Adapter
49782	783310497820	Adapter for NR1 Nut Runner
21111	783310211112	Adapter for NR2 Nut Runner
00916	783310009160	Adapter for NR1 – 5/8" Hex

66TF-9/16

Impact Auger Bits

- Teflon® coating resists heat and friction for fast and smooth operation
- Patented cutting edge cuts nails and staples so the bits last longer over time
- Over center flute design evacuates chips faster; no clogging or chip flyback
- Less power required to drill holes – extending battery life by up to 30%

SPECIFICATIONS

66TF-9/16	18" x 1.5" x 1.5" (47.52 cm x 3.81 cm x 3.81 cm)
66TF-11/16	18" x 1.5" x 1.5" (47.52 cm x 3.81 cm x 3.81 cm)
66TF-13/16	Impact Auger Bit, TF-13/16" x 18" (Pop)
66TF-15/16	Impact Auger Bit, TF-15/16" x 18" (Pop)

CAT. NO.	UPC NO.	DESCRIPTION
66TF-9/16	783310020042	Impact Auger Bit, TF-9/16" x 18" (Pop)
66TF-11/16	783310020059	Impact Auger Bit, TF-11/16" x 18" (Pop)
66TF-13/16	783310020066	Impact Auger Bit, TF-13/16" x 18" (Pop)
66TF-15/16	783310020073	Impact Auger Bit, TF-15/16" x 18" (Pop)

Long-Reach Chain Saws

SPECIFICATIONS

Cutting Capacity	13" (330 mm)
System	Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
Extension Type	Fiberglass – tested to 100 KvA for 5 minutes
Width	4" (102 mm)
Flow Range	5 – 8 gpm (19 – 30 lpm)
Operating Pressure	1,000 – 2,000 psi (69 – 140 bar)
Pressure Port Thread	9/16 – 18 SAE O-Ring
Return Port Thread	3/4 – 16 SAE O-Ring
Chain Size	.325" (8.3 mm) pitch
Bar Gauge	.058" (1.47 mm)

- Cool Grip™ handle eliminates heat transfer
- Cuts hard-to-reach branches from aerial basket or from the ground
- Super Spool™ selector control for use on Open- and Closed-Center hydraulic systems
- Available in three lengths
- Insulated fiberglass extension tubes, tested to meet OSHA Regulation 1910.269
- Safety features include: two-step trigger, trigger guard, and fully covered sprocket guard
- Anti-kickback chain and automatic chain oiler
- Rugged high torque gear motor
- Unfilled and foam-filled extension tube versions offered

	CAT. NO.	UPC NO.	DESCRIPTION	LENGTH	WEIGHT
	43178	783310431787	Long Reach Chain Saw	62.5" (1.6 m)	8-1/2 lb (3.9 kg)
	38568	783310385684	Long Reach Chain Saw	75" (1.9 m)	9-1/4 lb (4.2 kg)
	43177	783310431770	Long Reach Chain Saw	88.5" (2.2 m)	9-3/4 lb (4.4 kg)
	LRF75	783310171423	Foam Filled Long Reach Chain Saw	75" (1.6 m)	9-1/2 lb (4.4 kg)
	LRF88	783310171423	Foam Filled Long Reach Chain Saw	88.5" (2.2 m)	10-1/4 lb (4.7 kg)
A	54923	783310549239	HTMA Male Coupler	–	–
A	54924	783310549246	HTMA Female Coupler	–	–

ACCESSORIES

		CHAIN SAWS					
CAT. NO.	DESCRIPTION	LRF75 43178	LRF88 38568	HPS513 43177	HCS816 HPS513CB	HCS8160CB	HCS820
170074	13" Bar, .058 Gauge	◆	◆	◆	◆	–	–
F030030	13" Chain, .325 Pitch	◆	◆	◆	◆	–	–
55141	16" Bar, .050 Gauge	–	–	–	–	◆	○
F022544	16" Chain, 3/8 Pitch	–	–	–	–	◆	○
55185	20" Bar, .050 Gauge	–	–	–	–	○	◆
55191	20" Chain, 3/8 Pitch	–	–	–	–	○	◆
55101	.325" Rim Sprocket	◆	◆	◆	◆	–	–
55103	3/8" Rim Sprocket	–	–	–	–	◆	◆

◆ – Standard item shipped with product

○ – Optional accessory or replacement (must use matching bar and chain)

48520

Insulated Pruner

- Heavy cut capacity cuts branches up to 2" (50 mm)
- Insulated fiberglass extension tubes, tested to meet OSHA Regulation 1910.269
- Use on utility line clearing and selective pruning of shade trees
- Heat-insulated handle

SPECIFICATIONS	
Cutting Capacity	2" (50 mm)
System	Open-Center
Extension Type	Fiberglass – tested to 100 KvA for 5 minutes
Weight	10.6 lb (4.8 kg)
Overall Length	86" (2,159 mm)
Width	6-1/4" (158 mm)
Flow Range	4 – 6 gpm (15 – 23 lpm)
Operating Pressure	1,000 – 2,000 psi (69 – 140 bar)
Pressure Port Thd.	9/16 – 18 SAE O-Ring
Return Port Thd.	3/4 – 16 SAE O-Ring

	CAT. NO.	UPC NO.	DESCRIPTION
	48520	783310485209	Utility Pruner, Open-Center
A	54923	783310549239	HTMA Male Coupler
A	54924	783310549246	HTMA Female Coupler
R	11660	783310116608	Conversion Kit For Closed-Center Hydraulic System

LHFS-210003

Orchard and Shade Tree Pruner

- Heavy-duty large capacity pruner for all agricultural work
- 360° swiveling extension
- Heat barrier grip and full trigger guard

SPECIFICATIONS	
Cutting Capacity	1-3/4" (44 mm)
System	Open-Center; Extension Type: Aluminum*
Weight	7.7 lb (3.5 kg)
Overall Length	60" (1.5 m)
Width	6" (152 mm)
Flow Range	4 – 6 gpm (15 – 23 lpm)
Operating Pressure	1,000 – 2,000 psi (69 – 140 bar)
Pressure Port Thd.	3/8" NPTF
Return Port Thd.	3/8" NPTF

	CAT. NO.	UPC NO.	DESCRIPTION
	LHFS-210003	783310429098	Pruner – 60" (1.5 m) overall length
A	F013455	783310414193	3/8" x 1/2" Reducer, NPTF Thread (Qty. 2)
A	F020196K	783310417781	HTMA Female Coupler 1/2" NPTF
A	F020197K	783310417798	HTMA Male Coupler 1/2" NPTF
R	L043175	783310423584	Conversion Kit For Closed-Center Hydraulic System

***CAUTION:** not to be used near high voltage lines

HPB25

Breaker/Ground Rod Driver – 25 lb (11.3 Kg)

- "D" handle and an assist handle for both vertical and horizontal operation
- Simple construction with few parts provides easy maintenance and excellent durability
- Supplied with 12" (305 mm) steel braided whip hoses
- Hydraulic cushioning of the ram return stroke helps to reduce operator fatigue
- Lever style latch for quick tool changes

SPECIFICATIONS

System	Open-Center
Weight	25 lb (11.5 kg)
Length	22" (566 mm)
Width	6" (154 mm)
Chuck Size	7/8" x 3-1/4"
Whip Hoses	3/8" NPTF x 12" (305 mm)
Hydraulic Flow	5 – 7 gpm (19 – 25 lpm)
Operating Pressure	1,280-1,850 psi (88 – 127 bar)
Maximum Pressure	3,000 psi (207 bar)
Blows Per Minute	1,800 at 7 gpm (25 lpm)

	CAT. NO.	UPC NO.	DESCRIPTION
	HPB25	783310459378	Paving Breaker
A	F020198K	783310417804	HTMA Male Coupler 3/8" NPTF
A	F020195K	783310417774	HTMA Female Coupler 3/8" NPTF

HPB35

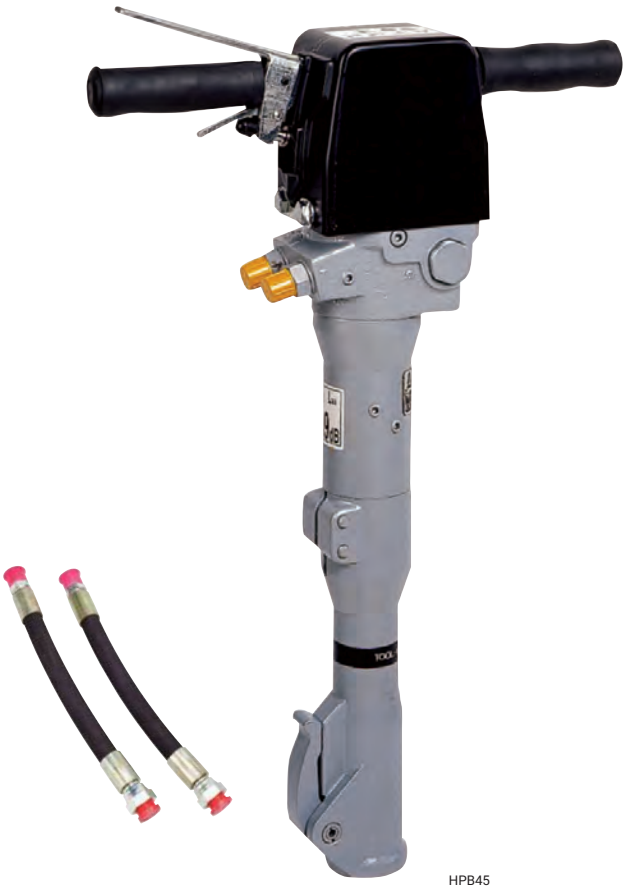
Breaker – 35 lb (16 kg)

- Vibration isolated and cushioned handles to reduce operator fatigue
- Simple construction with few parts provides easy maintenance and excellent durability
- Supplied with 12" (305 mm) steel braided whip hoses
- Hydraulic cushioning of the ram return stroke helps to reduce operator fatigue
- Lever style latch for quick tool changes

SPECIFICATIONS

System	Open-Center
Weight	35 lb (16 kg)
Length	24" (604 mm)
Width	16" (412 mm)
Chuck Size	1" x 4-1/4"
Whip Hoses	3/8" NPTF x 12" (305 mm)
Hydraulic Flow	5 – 8 gpm (19 – 30 lpm)
Operating Pressure	1,140 – 1,700 psi (78 – 118 bar)
Maximum Pressure	3,000 psi (207 bar)
Blows Per Minute	2,000 at 7 gpm (25 lpm)

	CAT. NO.	UPC NO.	DESCRIPTION
	HPB35	783310459385	Paving Breaker – 35 lb
A	F020198K	783310417804	HTMA Male Coupler 3/8" NPTF
A	F020195K	783310417774	HTMA Female Coupler 3/8" NPTF



HPB45

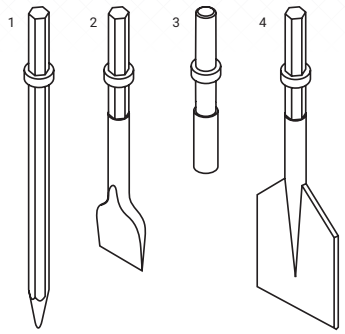
Breaker – 45 lb (20.4 kg)

- Great for breaking sidewalks and curbs or driving ground rod, and for other small demolition jobs
- Clean modular design with few protrusions to irritate operators' legs
- High blow energy provides maximum breaking power
- Integral rubber damper reduces chisel noise
- AVS tools have patented spring-dampened handles that reduce vibration transmitted to the operator by up to 90%
- Two-step trigger
- Supplied with 12" (305 mm) steel braided whip hoses

SPECIFICATIONS

Accessory	F020196K HTMA Female Coupler – 1/2 in NPTF internal thread, F020197K HTMA Male Coupler – 1/2 in NPTF internal thread
Application	For Breaking Sidewalks and Curbs or Driving Ground Rod, and for other small Demolition Jobs
Blow Energy	63 ft-lb (85 J)
Blows Per Minute	2160 BPM
Handle Type	Cushioned/Spring-Dampened
Length	28.5" (731 mm)
Sound Power Level	LWA=110 DB
Vibration Level	11.400 M/S2/5.300 M/S2
Weight	54 lb (24.5 kg) will vary between models

	CAT. NO.	UPC NO.	DESCRIPTION
	HPB45-1AVS	783310021971	Breaker – 1-1/8 x 6" tool shank size, cushioned/spring-dampened handles
	HPB45-2AVS	783310021988	Breaker – 1 x 4-1/4" tool shank size, cushioned/spring-dampened handles
A	F020196K	783310417781	HTMA Female Coupler – 1/2" NPTF internal thread
A	F020197K	783310417798	HTMA Male Coupler – 1/2" NPTF internal thread



1. Moil Point
2. Chisel
3. Rod Driver Adapter
4. Concrete/Asphalt Cutter

		USE WITH BREAKERS			
		25 LB (11.5 KG)	35 LB (16 KG)	45 LB (20.4 KG)	
CAT. NO.	DESCRIPTION	HPB25	HPB35	HPB45-1AVS	HPB45 -2AVS
F016769	Moil Point – 7/8" x 3-1/4" (22 mm x 83 mm)	X	–	–	–
F016770K	Chisel, 3" (76 mm) – 7/8" x 3-1/4" (22 mm x 83 mm)	X	–	–	–
113509	Threadless Ground Rod Adapter, 1" (25 mm) 7/8" x 3-1/4" (22 mm x 83 mm)	X	–	–	–
137449	Threadless Ground Rod Adapter, 5/8" (16 mm) 7/8" x 3-1/4" (22 mm x 83 mm)	X	–	–	–
49138	Moil Point – 1" x 4-1/4" (25 mm x 108 mm)	–	X	–	X
46219	Chisel, 3" (76 mm) – 1" x 4-1/4" (25 mm x 108 mm)	–	X	–	X
46221	Asphalt Cutter, 5" (127 mm) – 1" x 4-1/4" (25 mm x 108 mm)	–	X	–	X
46222	Threadless Ground Rod Adapter, 5/8" (16 mm) 1" x 4-1/4" (25 mm x 108 mm)	–	X	–	X
46223	Threadless Ground Rod Adapter, 1" (25 mm) 1" x 4-1/4" (25 mm x 108 mm)	–	X	–	X
F018451	Moil Point – 1-1/8" x 6" (29 mm x 152 mm)	–	–	X	–
F018452	Chisel – 1-1/8 x 6" x 3" (29 mm x 152 mm x 76 mm)	–	–	X	–
F018453	Asphalt Cutter, 5" (127 mm) – 1-1/8 x 6" (29 mm x 152 mm)	–	–	X	–

HPD Series Sign Post Driver

- Can drive a variety of post sizes up to 3-1/2" round posts including square, "U" channel, breakaway stubs, round, "T" fence, and wood
- Quick change front head design accommodates adapters for different types of posts
- Dual guide handles for good directional control
- A deep post opening and smooth operation assures that the driver will not jump off posts
- Available with integral trigger or remote on/off valve

HPD-T

SPECIFICATIONS

Hydraulic System	HPD-T- open center, HPD-HV is open or closed center system
Weight w/UA Adapter and Hoses	75 lb (34.0 kg)
Length	32" (813 mm)
Flow Range	5-8 gpm (19-30 lpm)
Blow Energy	81 ft-lb (110 Joules)
Blows/min @ 8 gpm (30 lpm)	1500
Maximum Input Pressure	2300 psi (160 bar)
On/Off Hose Connection Sizes (HPD-T)	Pressure Hose 1/2" NPTF Return Hose 1/2" NPTF
Valve Connection Port Sizes (HPD-HV)	On/Off Valve Pressure Port 9/16 — 18 SAE O-Ring Boss On/Off Valve Return Port 3/4 — 16 SAE O-Ring Boss

UA

SA54

RA96

	CAT. NO.	UPC NO.	DESCRIPTION
	HPD-T-U	783310111832	Sign post driver w/integral trigger w/universal post adapter
	HPD-HV-U	783310111863	Sign post driver w/remote on/off valve w/universal post adapter
A	UA	783310495321	Universal post adapter
A	RA96	783310495338	3.8" (96 mm) round post adapter
A	SA54	783310495345	2-1/8" square post adapter
A	F020196K	783310417781	HTMA Female Coupler – 1/2" NPTF internal thread
A	F020197K	783310417798	HTMA Male Coupler – 1/2" NPTF internal thread
A	1803065	783310109136	12" (305 mm) Hose Assembly
A	54923	783310549239	HTMA Female Coupler
A	54924	783310549246	HTMA Male Coupler
R	1803066	783310028710	Hose Assembly
R	111952	783310402909	Remote Valve

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

HRD-58

Ground Rod Driver

- A deep rod opening and smooth operation ensures that the driver will not jump off of rods
- Light weight allows easy mounting on top of rods
- Pump is able to run dry for longer working life
- Dual guide rods provide excellent control for driving rods straight, and the remote on/off valve makes it easy to control the depth of the rod

SPECIFICATIONS

Hydraulic System	Open- and Closed-Center
Weight	Power Unit only 45 lb (20.5 kg) with Hoses and Control Valve (Included) 53 lb (24.0 kg)
Length	25-1/2" (654 mm)
Flow Range	5-8 gpm (19-30 lpm)
Blow Energy	63 ft-lb (85 joules)
Blows Frequency	1740/min. at 8 gpm (30 lpm)
Maximum Input Pressure	2000 psi (138 bar)
Hose Length	70" (178 cm)
On/Off Valve Pressure Ports	9/16 – 18 SAE O-Ring
On/Off Valve Return Ports	3/4 – 16 SAE O-Ring

	CAT. NO.	UPC NO.	DESCRIPTION
	HRD-58	783310111924	Ground Rod Driver 5/8" (16 mm) opening
	HRD-1	783310111931	Ground Rod Driver 1" (25 mm) opening
A	54923	783310549239	HTMA Male Coupler
A	54924	783310549246	HTMA Female Coupler
A	02872	783310028727	70" Hose Assembly
R	111952	783310402909	Remote Valve

H4802-5 H4802

Pole Tampers

- Makes quick work of setting poles, asphalt patch, and general construction backfill compacting
- Only three moving parts for low maintenance
- Kidney-shaped foot included
- Hose End Valve – Reversible on/off valve for Open- and Closed-Center hydraulic systems
- Valve on Tube – Rotate trigger spool for Open- and Closed-Center hydraulic systems

SPECIFICATIONS

Valve Location	H4802-6 — Hose End H4802-5 and H4802-3 — On Tube
Length	H4802 — 60" (1.5 m); H4802-6 — 60" (1.5 m); H4802-1 — 85" (2.2 m); H4802-5 — 60" (1.5 m); H4802-3 — 72" (1.8 m)
Weight	H4802 — 23 lb (10.4 kg); H4802-6 — 23 lb (10.4 kg); H4802-1 — 28 lb (12.7 kg); H4802-5 — 22 lb (9.8 kg); H4802-3 — 23 lb (10.4 kg)
System	Open- and Closed-Center
Width	4" (102 mm)
Flow Range	4 – 6 gpm (15 – 23 lpm)
Operating Pressure	1,000 – 2,000 psi (69 – 138 bar)
Pressure Port Thread	9/16 – 18 SAE O-Ring
Return Port Thread	3/4 – 16 SAE O-Ring
Standard Foot Size	2.5 x 8" (63 x 203 mm) kidney-shaped
Blows Frequency	1,160/min. at 5 gpm (19 lpm)

	CAT. NO.	UPC NO.	DESCRIPTION
	H4802	783310421986	60" Pole Tamper, Hose End Valve
	H4802-6	783310422020	60" Pole Tamper, Hose End Valve (unit does not include on/off valve)
	H4802-1	783310421993	85" Pole Tamper, Hose End Valve
	H4802-5	783310422013	60" Pole Tamper, Valve on Tube
	H4802-3	783310422006	72" Pole Tamper, Valve on Tube
R	111964K	783310403012	Kidney-Shaped Foot
A	54923	783310549239	HTMA Male Coupler
A	54924	783310549246	HTMA Female Coupler
A	56295	783310562955	56" Abrasion Resistant Hose Set w/nylon sleeve and tool end strain reliefs
A	56296	783310562962	56" Hose Set for Remote Valve Tampers w/tool end strain reliefs
R	HRV48	783310072294	Remote Valve

2" Compact Submersible Water Pump

H4665A

- Self-priming, compact, lightweight design with carrying handle
- High impact strainer housing
- Up to 275 gpm (1,041 lpm)
- Can draw water down to depth of 1-3/4" (45 mm)
- Can run dry without damage
- Locking coupler for discharge hose included

SPECIFICATIONS

System	Open- and Closed-Center
Capacity	Up to 275 gpm (1,041 lpm) [at 7 gpm (27 lpm) and a 10' (3 m) head height]
Intake Port	1-15/16" (49 mm)
Discharge Port	2" (44 mm) NPT Female
Strainer	2-5/8 x 5-58" (67 x 143 mm) – 3/8" (9.5 mm) openings
Weight	9 lb (4.0 kg)
Height	12.5" (318 mm) over handle
Width	7.5" (190 mm) diameter
Flow Range	5 – 8 gpm (19 – 30 lpm)
Operating Pressure	0 – 2,000 psi (0 – 138 bar)
Pressure Port Thread	9/16 – 18 SAE O-Ring
Return Port Thread	3/4 – 16 SAE O-Ring

F024772

156340

	CAT. NO.	UPC NO.	DESCRIPTION
	H4665A	783310421917	Compact Submersible Pump
A	F024772	783310421047	2" Cam Lock Coupling for Discharge Hose
A	156340	783310412205	2" Diameter x 25' Discharge Hose Assembly
A	54923	783310549239	HTMA Male Coupler
A	54924	783310549246	HTMA Female Coupler

H4635

3" Submersible Trash Pump

- Compact, under 12" (300 mm) diameter to easily fit into small areas
- Self-priming submersible pump can be placed and operated quickly
- Passes up to 3" (76 mm) solids minimizing pump blockage from debris
- Pump is able to run dry for longer working life
- Carry handle with lifting eye makes it easy to transport, move, lift, and lower
- Locking coupler for discharge hose included
- Can draw water down to depth of 2-3/4" (70 mm)

SPECIFICATIONS

System	Open- and Closed-Center
Capacity	Up to 500 gpm (1893 lpm) [at 8 gpm (30 lpm) and a 15' (4.5 m) head height]
Intake Port	3.125" (79.4 mm)
Discharge Port	3" (76.2 mm) NPT Female
Trash Diameter	3" (76 mm)
Weight	28 lb (11.7 kg)
Height	14.18" (360 mm) over handle
Width	11.87" (301 mm) diameter
Flow Range	7 – 10 gpm (26.5 – 37.9 lpm)
Operating Pressure	0 – 2,000 psi (0 – 138 bar)
Pressure Port Thread	1/2" Male NPTF
Return Port Thread	1/2" Male NPTF

49499

	CAT. NO.	UPC NO.	DESCRIPTION
	H4635	783310493341	Hydraulic 3" Trash Pump
A	49499	783310494997	3" Diameter x 25' Discharge Hose Assembly
A	F020196K	783310417781	HTMA Female Coupler – 1/2" NPTF internal thread
A	F020197K	783310417798	HTMA Male Coupler – 1/2" NPTF internal thread

F13

Hydraulic Power Unit – 13 Hp

- Easy pull recoil start and dependable Honda® 4-stroke OHV GX390 gasoline engine with low oil alert and shutdown protection system
- CARB (California Air Resources Board) and EPA certified
- Powder-coated, welded steel tubular frame protects components and allows easy access to all service points
- Oversized oil cooler and electric fan ensures cool running
- Large 13 inch (330 mm) no-flat tires ensure easy job site handling and transport over a wide variety of surfaces and soils
- Quick-release telescoping handles
- Hydraulic oil-level site gauge
- HTMA flat-faced couplers and a 25-micron return line filter

SPECIFICATIONS

Horsepower	13 at 3,600 rpm (9.7 kW at 3,600 rpm)
System	Open-Center
Rated Flow	5 – 8 gpm (19 – 30 lpm)
Rated Pressure	2,000 psi (138 bar)
Fuel Gasoline	1.7 gal (6.5 l)
Hydraulic Oil Capacity	1.8 gal (7.0 l)
Dry Weight	168 lb (76 kg)
Length	28" (710 mm)
Width	23.5" (597 mm)
Height (handle folded)	25.5" (648 mm)

CAT. NO.	UPC NO.	DESCRIPTION
F13	783310313786	Gas Powered Portable Hydraulic Power

HFC30

Hydraulic Flow Control Valve

- Operates off other equipment's hydraulic accessory circuit – no need for a separate power unit
- Accepts up to 30 gpm (113 lpm) for running off most skid-steer, tractors and loaders
- Variable flow adjustment allows precise flow control for tool operation
- Integral pressure relief valve helps protect hydraulic equipment and tools
- All-aluminum body design is lightweight and provides better heat dissipation
- Low profile, compact unit is unobtrusive and easy to install
- All tool ports have O-Ring boss and accept industry standard hoses and couplers

SPECIFICATIONS

Hydraulic Ports	Power Source Side – Pressure: 1-1/16" – 12 SAE O-Ring Power Source Side – Return: 1-1/16" – 12 SAE O-Ring Tool Side – Pressure: 3/4" – 16 SAE O-Ring Boss HTMA Flush Face Coupling Tool Side – Return: 3/4" – 16 SAE O-Ring Boss HTMA Flush Face Coupling
Hydraulic Flow and Pressure	Maximum Output Flow: 10 gpm (38 lpm); Maximum Output Pressure: 2,150 psi (148 bar)
Temperature Range	-30° to 140° F (-34° to 60° C)
Length	8.79" (223 mm)
Width	6.72" (171 mm)
Height	5.03" (128 mm)
Mass/Weight	8.3 lb (3.8 kg)
Maximum Input Flow	30 gpm (113 lpm)
Maximum Input Pressure	3,000 psi (207 bar)

CAT. NO.	UPC NO.	DESCRIPTION
HFC30	783310495505	Hydraulic Flow Control Valve with 54923 and 54925 couplers

49913

Flow Control Valve

- Used to control the direction of oil flow to tools (forward/reverse)
- Includes two flat-face male and two flat-face female couplers

SPECIFICATIONS

Hydraulic Flow Maximum	10 gpm (37 lpm)
Operating Pressure	2,500 psi (172 bar) max

CAT. NO.	UPC NO.	DESCRIPTION
49913	783310499138	Control Valve for Open-Center Hydraulic Systems

HRV48

Remote Valve

- Used to remotely turn on and off tools such as tampers, ground rod drivers and sign post drivers
- Can be used on open-center and closed-center systems

SPECIFICATIONS

Hydraulic Flow Maximum	8 gpm (30 lpm)
Operating Pressure	2,500 psi (172 bar) max
Pressure Ports	9/16–18 SAE O-ring
Return Ports	3/4–16 SAE O-ring

CAT. NO.	UPC NO.	DESCRIPTION
HRV48	783310072294	Remote Valve

135130

Flow Test Kit

- Kit used in testing of hydraulic circuitry
- Measures backpressure/resistance, flow (gpm and lpm)
- Unit complete with fittings and dust caps
- Measures relief valve setting of hydraulic circuit

SPECIFICATIONS

Type	Hydraulic Circuitry
Capacity	1-10 gpm (37.8 – 3,785 lpm); 0-3,000 psi (0 – 207 bar)

CAT. NO.	UPC NO.	DESCRIPTION
135130	783310408840	Flow Test Kit

135245

25746 – Swivel Hose

31369 – Swivel Hose

Rubber Low-Pressure Hose, Orange, Non-Conductive

- Certified nonconductive orange rubber
- Double rayon braid
- Working pressure 2,250 psi (155 bar) tested to 75 kV/ft for five minutes

CAT. NO.	UPC NO.	DESCRIPTION
135245	783310408871	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" NPTF male ends
135247	783310408888	Two 3/8" x 10' (10 mm x 3 m) I.D. Hoses with 3/8" NPTF male ends
154399	783310411857	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" NPTF male end on one hose and 1/2" male NPTF male end on the other hose
154400	783310411864	Two 3/8" x 10' (30 mm x 3 m) I.D. Hoses with 3/8" NPTF male end on one hose and 1/2" NPTF male end on the other hose
25746	783310257462	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" NPTF male swivel ends
31369	783310313694	One 3/8" x 8' (10 mm x 2.4 m) I.D. Hose with 3/8" NPTF male end x 9/16–18 SAE O-ring swivel end and One 3/8" x 8' (10 mm x 2.4 m) I.D. Hose with 3/8" NPTF male end x 3/4–16 SAE O-ring swivel end

NOTE: Hose assemblies above do not come with quick-disconnect couplers; they must be ordered separately.

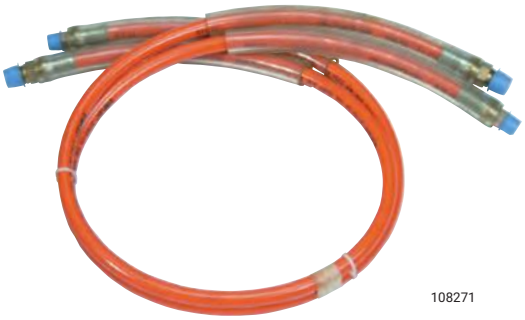
130694

Rubber Low-Pressure Hose, Red, Non-Conductive

- Certified nonconductive red rubber
- Double rayon braid
- Working pressure 2,250 psi (155 bar) tested to 75 kV/ft for five minutes

CAT. NO.	UPC NO.	DESCRIPTION
130694	783310406358	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" NPTF male ends
130696	783310406372	Two 3/8" x 10' (10 mm x 3 m) I.D. Hoses with 3/8" NPTF male ends
104101K2	783310401643	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" (10 mm) NPTF male end on one hose and 1/2" NPTF male end on the other hose
104102K2	783310401650	Two 3/8" x 10' (10 mm x 3 m) I.D. Hoses with 3/8" (10 mm) NPTF male end on one hose and 1/2" NPTF male end on the other hose

NOTE: Hose assemblies above do not come with quick-disconnect couplers; they must be ordered separately.



108271

Polyurethane Low-Pressure Hose, Orange, Non-Conductive

- Certified nonconductive orange polyurethane
- Double rayon braid
- Working pressure 2,250 psi (155 bar) tested to 75 kV/ft for five minutes

CAT. NO.	UPC NO.	DESCRIPTION
108271	783310402503	Two 3/8" x 8' (10 mm x 2.4 m) I.D. Hoses with 3/8" NPTF male fitting on one hose and 1/2" NPTF male fitting on the other hose
108272	783310430360	Two 3/8" x 10' (10 mm x 3 m) I.D. Hoses with 3/8" NPTF male fitting on one hose and 1/2" NPTF male fitting on the other hose

NOTE: Hose assemblies above do not come with quick-disconnect couplers; they must be ordered separately.

Low-Pressure Hose, Conductive

111185

- Steel (conductive)
  NOTE: Steel braid hoses are not intended for use near energized lines or equipment
- Wire braid reinforced
- SAE 100R1 AT Hose
- Working pressure 2,000 psi (138 bar)

CAT. NO.	UPC NO.	DESCRIPTION
111185	783310402848	Two 1/2" x 25' (13 mm x 7.6 mm) wire braid hoses with 1/2" NPTF male fittings at both ends

NOTE: Hose assembly above does not come with quick-disconnect couplers; they must be ordered separately.

Whip Hose Set, Conductive

101243

- For use in place of quick-disconnect body assemblies on tool
- Allows any type coupling to be used
- Working pressure 2,000 psi (138 bar)

CAT. NO.	UPC NO.	DESCRIPTION
101243	783310401117	Hose Fittings – Two hoses One 8" (203 mm) hose with 3/8" NPTF Male x 9/16 – 18 SAE O-ring and One 8" (203 mm) hose with 3/8" NPTF Male x 3/4 – 16 SAE O-ring

F020195K

54922

F020196K

54923

F020198K

54924

F020197K

54925

HTMA Couplers

- 3,000 psi maximum operating pressure

CAT. NO.	UPC NO.	DESCRIPTION
F020195K	783310417774	HTMA Female Coupler – 3/8" NPTF internal thread
F020196K	783310417781	HTMA Female Coupler – 1/2" NPTF internal thread
F020198K	783310417804	HTMA Male Coupler – 3/8" NPTF internal thread
F020197K	783310417798	HTMA Male Coupler – 1/2" NPTF internal thread
54922	783310549222	HTMA Male Coupler – 9/16 – 18 SAE O-Ring external thread
54923	783310549239	HTMA Male Coupler – 3/4 – 16 SAE O-Ring external thread
54924	783310549246	HTMA Female Coupler – 9/16 – 18 SAE O-Ring external thread
54925	783310549253	HTMA Female Coupler – 3/4 – 16 SAE O-Ring external thread
F021406	783310418344	Dust Cap

F017348

SAE O-Ring to NPTF adapters

CAT. NO.	UPC NO.	DESCRIPTION
F017347	783310429524	Adapter 9/16 – 18 SAE O-Ring x 3/8" NPTF
F017348	783310416388	Adapter 3/4 – 16 SAE O-Ring x 3/8" NPTF
F020754	783310417996	Adapter 3/4 – 16 SAE O-Ring x 1/2" NPTF

NPTF adapters

F011604

F013455

F011243

CAT. NO.	UPC NO.	DESCRIPTION
F011604	783310413646	Nipple 3/8" x 3/8" male NPTF thread
F011243	783310413516	Nipple 3/8" x 3/8" male NPTF thread

Female Adapters

093214

CAT. NO.	UPC NO.	DESCRIPTION
093214	783310400813	Adapter 3/8" NPTF female x 9/16 – 18 SAE O-Ring

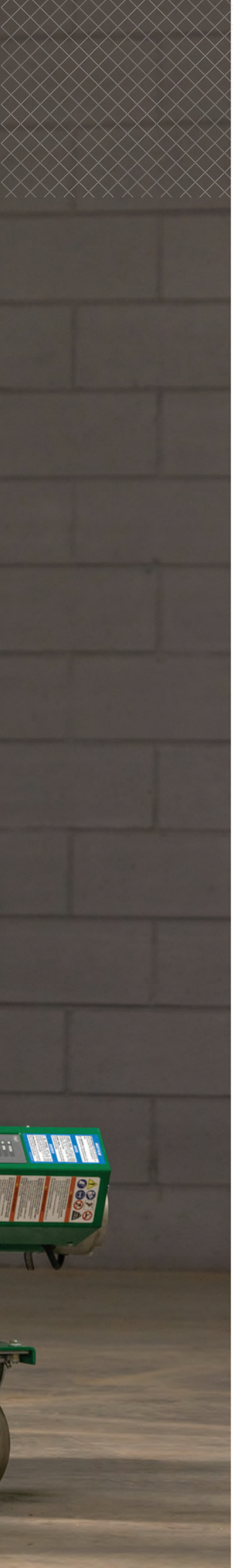
Swivel Adapters

F016775

F016776

F017904

CAT. NO.	UPC NO.	DESCRIPTION
F016775	783310416159	Adapter 3/8" NPSM x 9/16 – 18 SAE O-ring external thread
F017904	783310416616	Adapter 1/2" NPSM x 3/4 – 16 SAE O-ring external thread



CABLE PULLING

From simple straight-shot pulls to pulls with multiple bends and offsets, Greenlee cable pulling equipment helps save you time, increase your efficiency and more safely pull cable where you need it to be.

CONTENTS

Cable Puller Selection Guide 160
Cable Feeders 161
Cable Pullers 163
Pull Connect 168
Pulling Accessories 169
Pulling Rope. 178
Swivels & Rope Connectors 179
Grips 181
Cable Pulling Lubricants 188
Swabs, Brushes, Mandrels 191

CABLE PULLER – SELECTION GUIDE

		PULLING FORCE			SPEED										
CAT. NO.	DESCRIPTION	CONT.	MAX.	WEIGHT	NO LOAD*	500 LB	800 LB	1000 LB	2000 LB	4000 LB	5000 LB	6000 LB	8000 LB	POWER	REQUIRED ROPE
GX10	GX10 Tugger™	6500 lb	10000 lb	110 lb (puller only)										1-1/2" HP electric	19/32" high performance rope or 7/8" double-braided
6001	Power Cable Puller	4500 lb	6500 lb	108 lb (puller only)	16.5 fpm	–	–	–	11.0 fpm	7.5 fpm	6.0 fpm	–	–	1-1/2" HP electric	19/32" high performance rope or 7/8" double-braided
G6	G6 Turbo™ 6000 lb Cable Puller	4000 lb	6000 lb	252 lb (with boom)	90 fpm	63 fpm	–	21 fpm	19 fpm	8 fpm	8 fpm	–	–	1-1/2" HP electric	19/32" high performance rope or 7/8" double-braided
G3	G3 Tugger®	1200 lb	2000 lb	123 lb (with boom)	97 fpm	59.0 fpm	–	36.0 fpm	–	–	–	–	–	1" HP electric	1/2" double braid
G1	Versi-Tugger™	600 lb	1000 lb	13.8 lb	83 fpm (low) 308 fpm (high)	–	–	–	–	–	–	–	–	12-20V Cordless Drill Pistol Grip Style	Poly line, poly measuring tape, pulling rope 1/4" to 1/2"

Weights are approximate.

*Using 430 poly line and assumes drill output in low-speed = 500RPM and high-speed = 2000RPM Note: pull speed is dependent on cordless drill performance

Ultra Cable Feeder™

- One person set-up and operation
- Accommodates cable ranging in size up to 3.5" (88.9 mm) in diameter
- Feeds cable at variable speeds to match the speed of cable puller
- Tires for improved traction with low friction cable
- Two cable loading methods: Top-loading and End-loading
- Available with pendant and toggle switch

SPECIFICATIONS

Power Supply	115 VAC, 15 amps, 60 Hz 230 VAC, 8 amps, 50/0 Hz
Speed	4-36 feet per minute (1.2–11 meters per minute)
Maximum Tractive Force	Single Cable: 200 lb (.9 kN) All Cables: 800 lb (3.5 kN)
Cable Capacity	(Quantity / Size) 8 x 250 MCM (120 mm^2) 6 x 500 MCM (240 mm^2) 5 x 750 MCM (300 mm^2)
Reel Weight Capacity	25,000 lb total (11,300 kg)
Size	41" L x 27.5" W x 37.5" H (1040 mm x 699 mm x 953 mm)
Weight	285 lb (130 kg)
Tire Pressure	50 psi (2.4 bar)

	CAT. NO.	UPC NO.	DESCRIPTION
	6810	783310055648	Ultra Cable Feeder™ with Hand Switch 120V
	6810-22	783310122937	Ultra Cable Feeder™ with Hand Switch 220V
R	05645	783310056454	Tee (included)
A	19233	783310192336	Tire Kit Upgrade

GX10 TUGGER™

10,000 LB. CABLE PULLER

Hand Crank

Provides assistance when lifting heavy loads with the boom

Force Indicator

Helps prevent damage to puller & cable

Right-Angle Sheave

Keeps operators out of direct line of pulls

On-Board Storage

Keep the disassembled boom stored on the unit

Quick-Disconnect System

Allows for 360° of adjustments for the elbow and nose

Extendable Boom

Boom can extend up to 20'

02846

00865

Additional Mounting Options

Floor mount and chain mount are also available for the GX10

6906A

Handle

Easily push the unit on the job site

Swivel Casters

Easily navigate through rough terrain on the construction site

Multi-Purpose Foot Switch

Control speed and start/stop operation with foot switch

Solid Wheels

Eliminate the risk of getting a flat

Built-In Storage

Store adapters for 2" - 5" conduit

New Specialized Dual-Speed Motor

Allows for faster pulls up to 10,000 lbs to increase pulling productivity

c UL us LISTED

POWER AND SPEED FOR RELIABLE PERFORMANCE

SPECIFICATIONS

Pulling Force	Continuous: 0 lb. to 6,500 lbs (0 kN to 28.9 kN) 5 Minutes On / 5 Minutes Off: 6,500 lbs to 8,000 lbs (28.9 kN to 35.6 kN) Momentary: 8,000 lbs to 10,000 lbs (35.6 kN to 44.5 kN)
Motor	120 VAC, 60 Hz, Single Phase, 20 Amps
Capstan Speed with No Load	High Speed: 21 ft/min (6.4 m/min) Low Speed: 11 ft/min (3.4 m/min)
Weight (GX10 Tugger Only)	100 lbs (45.4 kg)
Required Rope	19/32" high performance rope or 7/8" diameter, double-braided

	CAT NO.	DESCRIPTION
N	GX10-GPC	GX10 Tugger w/ Mobile VersiBoom™ including 2", 2½", 3", 3½", 4" and 5" adapters, and Pull Connect Kit GPC03
N	GX10-MVBA	GX10 Tugger w/ Mobile VersiBoom™ including 2", 2½", 3", 3½", 4" and 5" adapters
N	GX10-B	GX10 Tugger only
N	GX10-C	GX10 Tugger with chain mount
N	GX10-F	GX10 Tugger with floor mount

ACCESSORIES

CAT. NO.	DESCRIPTION
02846	Chain mount
00865	Floor mount
MVB-A	Mobile VersiBoom™ II including 2", 2½", 3", 3½", 4" and 5" adapters
MVB	Mobile VersiBoom™ II including 2½", 3" and 4" adapters
G-294	Foot switch

VERSATILE MOUNTING OPTIONS

Set up easily, even in challenging spaces.

Compatible with Greenlee Ultra Tugger® mounts, accessories, and adapters.

Chain Mount

Floor Mount

Mobile VersiBoom™ II

Mobile VersiBoom™ II shown with GX10 Tugger, sold separately.

Mobile VersiBoom™ II

Quick Set-Up

- One person set-up in less than 2 minutes

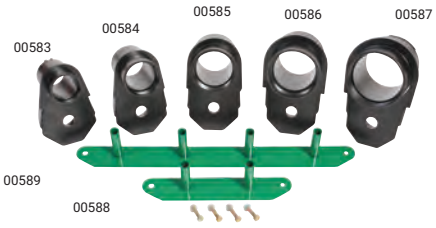
Versatile

- Can be extended up to 20'
- Use with one 3' boom for tighter spaces
- Use with 2"–5" slip-on adapters and 2"–4" threaded adapters
- Easy to store and transport
- Can be folded up in less than 2 minutes and can be stored on the back of a pick-up truck
- Fully contained unit

SPECIFICATIONS

Weight	322 lb (146.06 kg)
Length	47" (1193.8mm)
Width	42" (1066.8 mm)
Height	48" (1219.19 mm)

	CAT. NO.	UPC NO.	DESCRIPTION
A	MVB-A	783310086635	Mobile VersiBoom™ II and 6 Adapters
A	MVB	783310005537	Mobile VersiBoom™ II



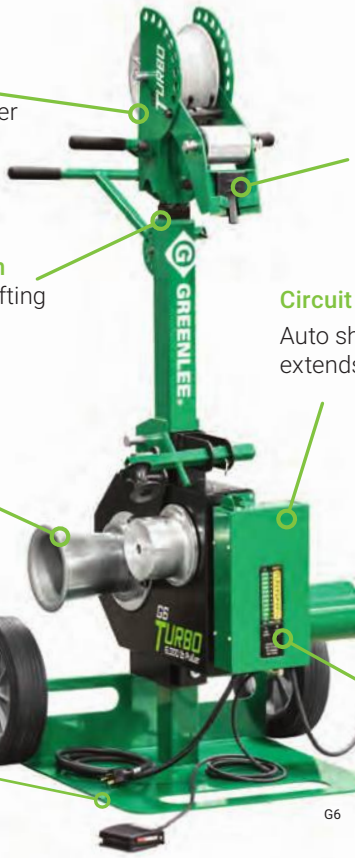
Mobile VersiBoom™ II Components/Accessories

	CAT. NO.	UPC NO.	DESCRIPTION	SHIPS WITH MVB II	MVB-A
R	00471	783310004714	Coupling Hanger Kit	–	–
R	00563	783310005636	Adapter Weldment, 2" (UT8)	–	X
R	00564	783310005643	Adapter Weldment, 2-1/2"	X	X
R	00565	783310005650	Adapter Weldment, 3" (UT8)	X	X
R	00566	783310005667	Adapter Weldment, 3-1/2"		X
R	00567	783310005674	Adapter Weldment, 4" (UT8)	X	X
R	00610	783310006107	Adapter Weldment, 5" (UT8)	–	X
A	00583	783310005834	Adapter Assembly, 2" Screw-On	–	–
A	00584	783310005841	Adapter Assembly, 2-1/2" Screw-On	–	–
A	00585	783310005858	Adapter Assembly, 3" Screw-On	–	–
A	00586	783310005865	Adapter Assembly, 3-1/2" Screw-On	–	–
A	00587	783310005872	Adapter Assembly, 4" Screw-On	–	–
A	00588	783310005889	Hanger Weldment, Short	X	X
R	00589	783310005896	Hanger Weldment, Long	X	X
R	00590	783310005902	Screw On Coupling Kit	–	–
R	00561	783310005612	3' Boom	X	X
R	00560	783310005605	4' Boom	X	X
R					

NOTE: Properly rated rope is critical to cable pulling. See page 178 for rope selection by rating.

G6 TURBO™ 6,000 LB TUGGER

HANDS DOWN FASTER. PERIOD.



No Loose Pieces
Allowing quick changeover for easy transport

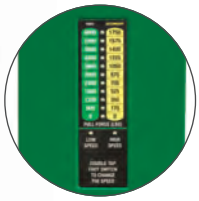
Ergonomic Design
Eliminates heavy lifting during setup

Patent-Pending Adjustable Clamp
Secures conduit in seconds without any adapters

Circuit Breaker Monitor
Auto shutoff and extends motor life

Dual Capstans
Increase pulling speeds and maximize efficiency

Two-Speed Motor
Specially designed for 6,000 lb load



Force Indicator
Helps prevent damage to puller

Built-In Dolly
Fast and easy transport

08632

G6 Floor Mount
Provides ultimate flexibility during a pull in hard to reach areas by allowing for custom set-ups that can create longer tail lengths

c UL us LISTED

SPECIFICATIONS

Pulling Force	4,000 lb (17.800 KN) Continuous 5,000 lb (22.200 KN) Intermittent 6,000 lb (26.700 KN) Momentary
Rope Size	3/4" (19.100 mm) Double-Braided Composite, Rated at 26,000 lb (115.600 kN)
Drive Motor	120V VAC, 50/60 Hz, 12 Amps
NoLoad Main Capstan Speed	High Speed 28 ft/min (8.53 m/min) Low Speed 11 ft/min (3.35 m/min)
No Load Secondary Capstan Speed	High Speed 90 ft/min (27.43 m/min) Low Speed 35 ft/min (10.70 m/min)
Standard Boom Extension	7.5' (2.29 m)
Weight	252 lb (114 kg)

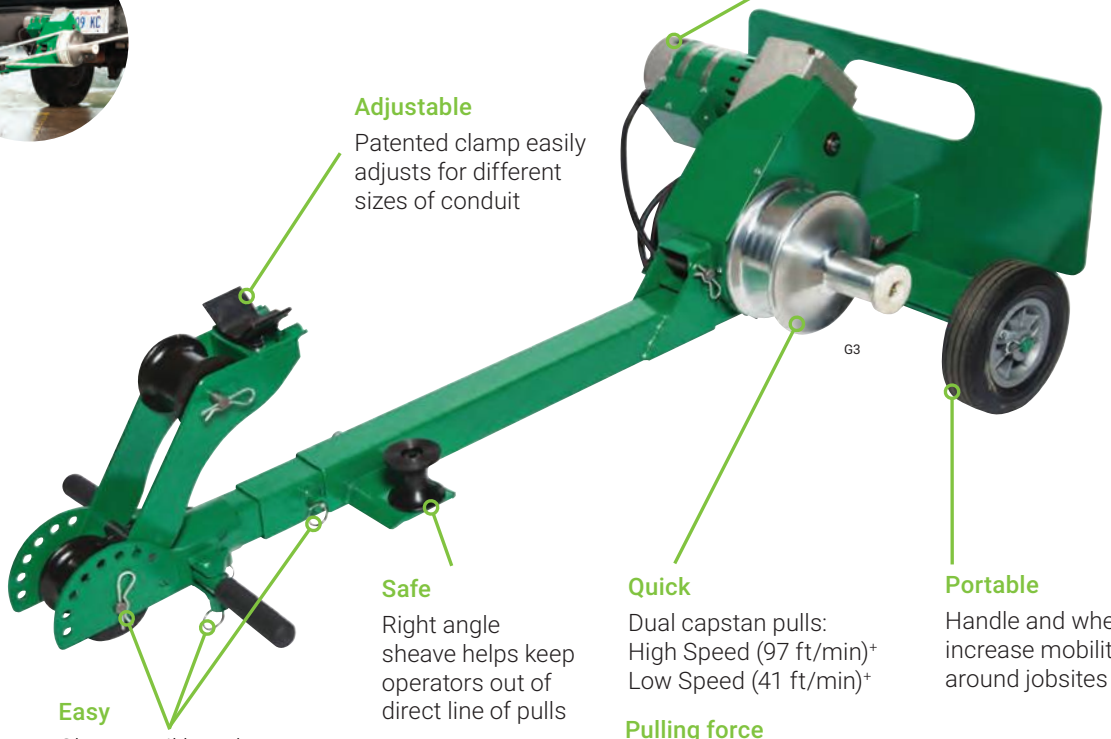
Includes a force indicator and foot switch

	CAT. NO.	UPC NO.	DESCRIPTION
	G6	783310069546	G6 Turbo™ 6,000-pound Puller with Boom/Dolly Mount
N	G6-F	783310086314	G6 Turbo™ 6,000-pound Puller with Floor Mount
A	08632	783310086321	Floor Mount Assembly for G6 Turbo™

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

G3 TUGGER™ CABLE PULLER

CAN HOOK ON THE BACK OF A TRUCK HITCH



Dependable
Customized motor with circuit breaker specifically designed for cable pulling

Adjustable
Patented clamp easily adjusts for different sizes of conduit

Safe
Right angle sheave helps keep operators out of direct line of pulls

Easy
Change tail length, pull direction, and angle of pull with ease

Quick
Dual capstan pulls:
High Speed (97 ft/min)†
Low Speed (41 ft/min)†

Pulling force
Continuous rating: 1,200 lb
Intermittent rating: 2,000 lb

Portable
Handle and wheels increase mobility around jobsites

c UL us LISTED

SPECIFICATIONS

Pulling Force	Continuous rating – 1,200 lb Intermittent rating – 2,000 lb
Drive Motor	120 VAC, 50/60 Hz, 12 Amps
Weight	123 lb
Pulling Speeds	High Speed Capstan – No Load: 97 ft/min 500 lb Load (227 kg) 59 ft/min 1,000 lb Load (455 kg) 36 ft/min Low Speed Capstan – No Load: 41 ft/min 1,000 lb Load (455 kg) 21 ft/min 2,000 lb Load (909 kg) 13 ft/min
Rope Size	1/2" polyester, double-braided composite
Conduit Size	1" or larger
Pulling Capabilities	3 x 500 kcmil cable 500' with 2 x 90˚ bends 3 x 500 kcmil cable 250' with 4 x 90˚ bends 8 x 4/0 AWG cable 300' with 3 x 90˚ bends

- 3X faster set-up than competition – no loose pieces†
- 20% faster than competition†
- 25% stronger than competition†

CAT. NO.	UPC NO.	DESCRIPTION
G3	783310009054	G3 Tugger®

†When compared to competitive models

G1 VERSI-TUGGER™

PULL EASIER. RESET FASTER. RUN AFTER RUN.

Compact, Versatile Pulling Head

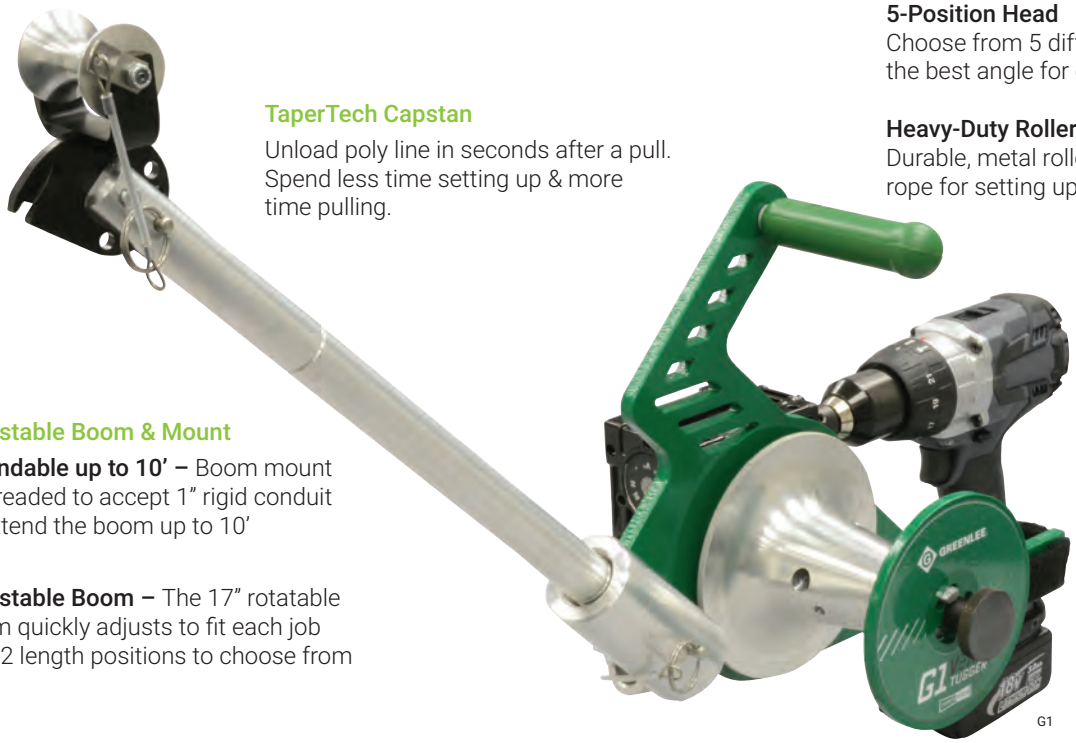
Universal Conduit Attachment
One-size-fits-all pulling head attaches quickly to any size conduit from 1/2" – 4"

5-Position Head
Choose from 5 different positions to pick the best angle for each pull

Heavy-Duty Roller
Durable, metal roller can fit up to 7/8" rope for setting up large pulls faster

TaperTech Capstan

Unload poly line in seconds after a pull. Spend less time setting up & more time pulling.



G1

Adjustable Boom & Mount

Extendable up to 10' – Boom mount is threaded to accept 1" rigid conduit to extend the boom up to 10'

Adjustable Boom – The 17" rotatable boom quickly adjusts to fit each job with 2 length positions to choose from

SPECIFICATIONS

Pulling Force	Continuous: Up to 600 lbs Max/Peak: 1,000 lbs
Boom Length	8" & 17" Extendable up to 10' with 1' Rigid conduit
Drill Compatibility	12-20V pistol style cordless drill
Spooling Capacity	Poly Line - 600' Measuring Tape - 1,150' Mule Tape - Up to 100'
Conduit Size	1/2" – 4"
Roller Capacity (Roller Size)	Up to 7/8" rope
Rope Size (Pulling)	Up to 1/2" rope

CAT. NO.	DESCRIPTION
G1	G1 Versi-Tugger™ includes 17" boom, pulling head, capstan, frame & gearbox

PULL CONNECT™

START & STOP PULLING EQUIPMENT AUTOMATICALLY

Intuitive Interface
Easy to use allowing operator to focus on the pull

Water Resistant Internal Antenna
Internal antenna protects from jobsite conditions and moisture

Quick-Stop Button
Automatically stops puller and feeder

Hands-Free Operation
Communication is controlled by the footswitch, eliminating extra steps needed to communicate

Visual Indicators
LEDs provide a mode of communication in loud environments

Easy Mounting
Magnetic backing for quick mounting to pulling equipment, while holes provide versatility for attachments

SPECIFICATIONS

Battery Life	8 Hours
Greenlee Puller Compatibility	GX10, G6, UT10-2S
Weight	1 lb
Dimensions	8.75" L x 1.6" W x 5" H

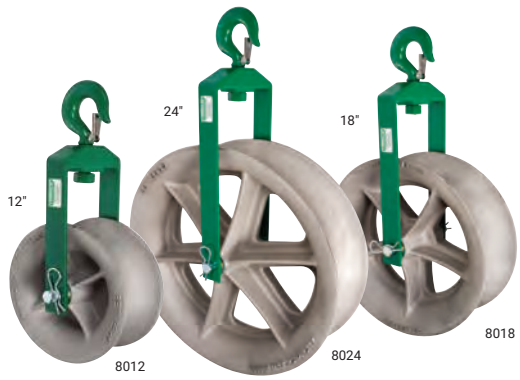
CAT. NO.	DESCRIPTION
GPC03	3-Piece Kit (Includes 3 Pull Connect units, 2 patch cords, footswitch, bag & charger)
G6-GPC	G6 Turbo™ Puller with Pull Connect
GX10-GPC	GX10 Tugger w/ Mobile VersiBoom™ including 2", 2-1/2", 3", 3-1/2", 4" and 5" adapters, and Pull Connect Kit (GPC03)

PULLING ACCESSORIES

Heavy-Duty Foot Switch

- Compatible with the GX10, UT10, G6, cable pullers and 6810 feeder

	CAT. NO.	UPC NO.	DESCRIPTION
A	G-294		Foot Switch



Hook Sheaves – 8,000 lb Capacity

- For use with UT8, UT5, 6001, UT4 and UT2™ cable pullers
- Strong, welded steel frames
- Forged steel closure type hooks with 1" (25.4 mm) opening
- All three sheaves are aluminum alloy with self-lubricating bearings

SHEAVE	8012		8018		8024	
DIAMETER	12" (304.8 mm)		18" (457.2 mm)		24" (609.6 mm)	
DESCRIPTION	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
Roll Pin	50700	783310507000	50700	783310507000	50700	783310507000
Sheave Pin	00838	783310008385	00838	783310008385	00838	783310008385
Sheave Unit	00843	783310008439	00844	783310008446	00845	783310008453
Yoke Frame	00854	783310008545	00856	783310008569	00856	783310008569

CAT. NO.	UPC NO.	OUTSIDE DIAMETER	INSIDE RADIUS	WIDTH	WEIGHT	MAXIMUM RATED CAPACITY
8012	783310008729	12" (304.8 mm)	3-7/8" (98.4 mm)	5" (127 mm)	28 lb (12.7 kg)	8,000 lb (35.8 kN)
8018	783310008736	18" (457.2 mm)	7" (177.8 mm)	6" (152.4 mm)	44 lb (19.9 kg)	8,000 lb (35.8 kN)
8024	783310008743	24" (609.6 mm)	9-7/8" (250.8 mm)	6-1/2" (165.1 mm)	67 lb (30.3 kg)	8,000 lb (35.8 kN)

Hook-Type Sheaves — 4,000 lb Capacity

- Strong, welded steel frames
- Forged steel closure-type hooks with 1" (25.4 mm) opening
- 5" (127 mm) wide aluminum alloy sheaves with self-lubricating bearings
- Use with cable puller with maximum pulling force of 4,000 lb (17.8 kN) or less

SPECIFICATIONS

Maximum Rated Capacity	4,000 lb (17.8 kN)
Weight	650: 8.8 lb (4 kg) 651: 15 lb (6.8 kg) 652: 25 lb (11.3 kg) 653: 35 lb (15.9 kg)

SHEAVE	650		651		652		653	
DIAMETER	6" (152.4 mm)		12" (304.8 mm)		18" (457.2 mm)		24" (609.6 mm)	
DESCRIPTION	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
Sheave Pin	16797	783310167976	16797	783310167976	16797	783310167976	16797	783310167976
Sheave	15362	783310153627	15358	783310153627	15363	783310153634	15364	783310153641
Sheave Bushing (2)	16798	783310167983	16798	783310167983	16798	783310167983	16798	783310167983
Yoke Frame	16800	783310168003	16800	783310168003	16802	783310168027	16802	783310168027

CAT. NO.	UPC NO.	DESCRIPTION
650	783310153245	6" (152.4 mm) dia. Hook Sheave with 1-1/2" (38.1 mm) min. radius
651	783310153252	12" (304.8 mm) dia. Hook Sheave with 3-5/16" (84.1 mm) min. radius
652	783310153269	18" (457.2 mm) dia. Hook Sheave with 7" (177.8 mm) min. radius
653	783310153276	24" (609.6 mm) dia. Hook Sheave with 9-13/16" (249.2 mm) min. radius

639

Right-Angle Twin Yoke Sheave – 4,000 lb Capacity

- 9-13/16" (249 mm) minimum radius
- Strong welded steel yokes
- Forged steel closure type hook with 1" (25.4 mm) opening
- 5" (127 mm) wide aluminum alloy sheave with self-lubricating bearings
- Yokes rotate independently to fit various setups
- Use with any cable puller with maximum pulling force of 4,000 lb (17.8 kN) or less

SPECIFICATIONS

Maximum Rated Capacity	4,000 lb (17.8 kN)
Weight	45 lb (20.4 kg)

SHEAVE	6039		
DESCRIPTION	**CAT. NO.**	**UPC NO.**	**QTY**
Sheave Pin	17266	783310172666	1
Sheave	15364	783310153641	1
Sheave Bushing (2)	16798	783310167983	2
Yoke Frame	17299	783310172994	2

CAT. NO.	UPC NO.	DESCRIPTION
639	783310172659	Right Angle Twin Yoke Sheave with 9-13/16" (249 mm) min. radius

Conveyor Sheaves – 4,000 lb Capacity

- Aluminum frame with a series of sheaves to form a large radius
- Yokes with cast steel closure-type hooks with a 1" (25.4 mm) opening
- 5" (127 mm) wide aluminum alloy sheaves
- Use with any cable puller with maximum pulling force of 4,000 lb (17.8 kN) or less

SPECIFICATIONS

Maximum Pulling Force	4,000 lb (17.8 kN)
Weight	4024: 54 lb (24.5 kg) 4036: 60 lb (27 kg) 4048: 83 lb (38 kg)

CAT. NO.	UPC NO.	DESCRIPTION
4024	783310263685	24" (609.6 mm) Conveyor Sheave with 6 sheave wheels
4036	783310263692	36" (914.4 mm) Conveyor Sheave with 8 sheave wheels
4048	783310263708	48" (1219 mm) Conveyor Sheave with 10 sheave wheels
19185	783310191858	Yoke frame
R 15362	783310153627	Sheave w/bearings
R 19186	783310191865	Sheave Pin
R 31573	783310315735	Sheave Pin

Triple Sheave Cable Guide – 6,500 lb Capacity

- Adjustable center sheave for 19-1/2" (495 mm) or 36" (914 mm) radius
- Forged steel closure type hook with 1-1/2" (38.1 mm) opening
- Aluminum frames for light weight
- Steel yoke is pinned for easy removal
- 21-7/8" (555 mm) high, 24" (610 mm) long, 7-3/8" (187 mm) wide with 5" (127 mm) wide sheaves
- Use with any cable puller with maximum pulling force of 6,500 lb (28.9 kN) or less

SPECIFICATIONS

Maximum Rated Capacity	6,500 lb (28.9 kN)
Weight	28 lb (12.7 kg)

CAT. NO.	UPC NO.	DESCRIPTION
6036	783310315698	Triple Sheave Cable Guide

SHEAVE	6036		
DESCRIPTION	CAT. NO.	UPC NO.	QTY
Sheave Axle	31573	783310315735	3
Sheave Bolt Washer	51434	783310514343	6
Sheave Pin	29600	783310296003	1
Sheave Bushing	16798	783310167983	6
Sheave	15362	783310153627	3

Sheave Bolt is a 3/8"-24 x 3/4" hex head socket head cap screw (grade 5) and is available at most hardware stores.

Feeding Sheaves

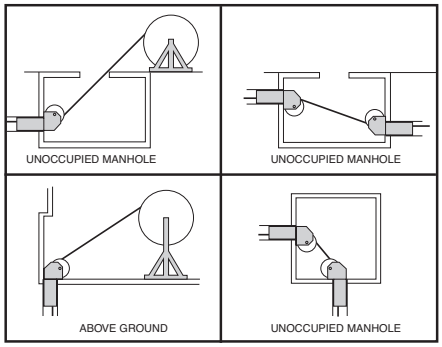
- Yoke frame slides into the end of conduit and holds sheave, allowing the cable being fed into the conduit to smoothly roll over the sheave
- 5" (127 mm) wide aluminum alloy sheave with self-lubricating bearings
- Split tube for easy removal after cable is installed
- See the Capacity Table (below)

CAT. NO.	UPC NO.	DESCRIPTION
441-2	783310301837	Feeding Sheave for 2" conduit
441-2-1/2	783310303589	Feeding Sheave for 2-1/2" conduit
441-3	783310301882	Feeding Sheave for 3" conduit
441-3-1/2	783310303633	Feeding Sheave for 3-1/2" conduit
441-4	783310303473	Feeding Sheave for 4" conduit
441-5	783310301936	Feeding Sheave for 5" conduit
441-6	783310134602	Feeding Sheave for 6" conduit

Weight	Width of Shaft Opening
441-2: 9 lb (4.5 kg)	441-2: 1.24"
441-2-1/2: 11 lb (5 kg)	441-2-1/2: 1.37"
441-3: 14 lb (6.4 kg)	441-3: 1.79"
441-3-1/2: 17 lb (7.7 kg)	441-3-1/2: 1.75"
441-4: 19 lb (8.6 kg)	441-4: 1.99"
441-5: 26 lb (11.8 kg)	441-5: 2.23"
441- 6: 28 lb (12.7 kg)	441- 6: 2.75"

SHEAVE	441-2		441-2-1/2		441-3	
DIAMETER	2" CONDUIT		2-1/2" CONDUIT		441-3	
DESCRIPTION	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
Sheave Pin	25160	783310251606	25160	783310251606	25160	783310251606
Sheave	15362	783310153627	15362	783310153627	15362	783310153627

SHEAVE	441-3-1/2		441-4		441-5		441-6	
DIAMETER	3-1/2" CONDUIT		4" CONDUIT		5" CONDUIT		6" CONDUIT	
DESCRIPTION	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.	CAT. NO.	UPC NO.
Sheave Pin	25160	783310251606	25160	783310251606	25160	783310251606	25160	783310251606
Sheave	15362	783310153627	15362	783310153627	15362	783310153627	15362	783310153627



CAPACITY TABLE

Angle of Pull	441-2	441-2-1/2	441-3	441-3-1/2	441-4	441-5
15°	1750 lb 7.7 kN	1900 lb 8.4 kN	6050 lb 26.9 kN	6500 lb 28.9 kN	6500 lb 28.9 kN	6500 lb 28.9 kN
30°	900 lb 4.0 kN	1000 lb 4.4 kN	3150 lb 14.0 kN	5050 lb 22.4 kN	6500 lb 28.9 kN	6500 lb 28.9 kN
45°	650 lb 2.8 kN	700 lb 3.1 kN	2200 lb 9.7 kN	3550 lb 15.7 kN	5200 lb 23.1 kN	6500 lb 28.9 kN
60°	500 lb 2.2 kN	550 lb 2.4 kN	1800 lb 8.0 kN	2900 lb 12.8 kN	4200 lb 18.6 kN	6000 lb 26.6 kN
75°	450 lb 2.0 kN	500 lb 2.2 kN	1600 lb 7.1 kN	2600 lb 11.5 kN	3650 lb 16.2 kN	5500 lb 24.4 kN
90°	450 lb 2.0 kN	500 lb 2.2 kN	1550 lb 6.8 kN	2500 lb 11.1 kN	3500 lb 15.5 kN	5250 lb 23.3 kN

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

488-2

Nylon Cable Protector

- Fits in the end of conduit to shield the cable from sharp edges as it is being fed through
- Rugged nylon resists abrasion

SPECIFICATIONS

Weight	488-2: 0.08 lb (36 g) 488-3: 0.2 lb (90 g)

CAT. NO.	UPC NO.	DESCRIPTION
488-2	783310329282	Nylon Cable Protector for 2" and 2-1/2" conduit
488-3	783310329299	Nylon Cable Protector for 3" – 6" conduit

489

Cable Guide

- Position where cables are being pulled over sharp edges

SPECIFICATIONS

Weight	5 lb (227 g)
Size	13" L x 3-1/4" W x 12" radius

CAT. NO.	UPC NO.	DESCRIPTION
489	783310329305	Nylon Cable Guide

459

Light Base Sheave

- Mounts directly to existing square light pole bolt patterns
- Slotted mounting holes fit a wide range of bolt circle sizes
- Tall enough to position sheave above most conduits
- Rugged welded steel base structure
- Allows user to install wires into outdoor light bases by pulling horizontally
- Also can be used to feed wires into vertical light base conduit

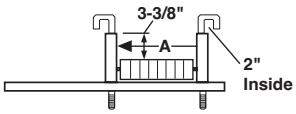
SPECIFICATIONS

Overall Height	14-1/2" (368 mm)
Weight	18 lb (8.2 kg)
Bolt Circle Capability	7.8" (198 mm) to 14.8" (376 mm) diameter
Maximum Mounting	1" (25 mm) diameter at 7.8" (198 mm) bolt circle 1-1/2" (38 mm) at 14.8" (376 mm) bolt circle
Pulling Capacity	500 lb (227 kg)

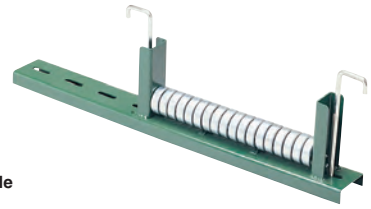
CAT. NO.	UPC NO.	DESCRIPTION
459	783310898009	Light Base Sheave

Cable Tray Rollers

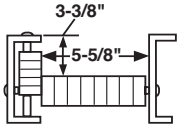
- Installed up through the bottom of the tray for easy removal after the cable is installed
- Individual rollers keep rolling with each cable even after several cables have been installed in the tray
- Steel ball bearing rollers for long life and less friction
- Steel welded frame
- Adjustment slots and universal mounting brackets



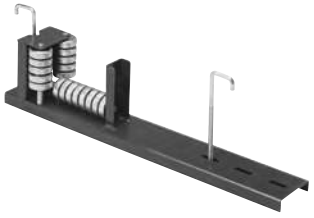
Straight Cable Rollers



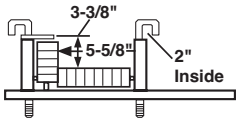
2024S



Right Angle Rollers



2018R



Radius Cable Rollers

20249R

SPECIFICATIONS

Weight	2018S: 8 lb (3.6 kg) 2024S: 10 lb (4.5 kg) 2030S: 13 lb (5.9 kg) 2036S: 15 lb (6.8 kg)	2018R: 11 lb (5 kg) 2024R: 12 lb (5.4 kg) 2030R: 13 lb (5.9 kg 2036R: 14 lb (6.3 kg) 20249R: 41 lb (18.6 kg) 20369R: 53 lb (24 kg)

CAT. NO.	UPC NO.	DESCRIPTION
R 28170	783310281702	J-Hook

CAT. NO.	UPC NO.	DIMENSION A
2018S	783310273837	6-5/16" (160.3 mm)
2024S	783310273844	12-1/2" (317.5 mm)
2030S	783310273868	18-11/16" (474.7 mm)
2036S	783310273875	24-7/8" (631.8 mm)

CAT. NO.	UPC NO.	DESCRIPTION
STRAIGHT CABLE ROLLERS		
2018S	783310273837	Straight Cable Roller for 12" – 18" (304.8 – 457.2 mm) wide tray
2024S	783310273844	Straight Cable Roller for 20" – 24" (508 – 609.6 mm) wide tray
2030S	783310273868	Straight Cable Roller for 24" – 30" (609.6 – 762 mm) wide tray
2036S	783310273875	Straight Cable Roller for 30" – 36" (762 – 914.4 mm) wide tray
RADIUS CABLE ROLLERS		
2018R	783310273882	Radius Cable Roller for 12" – 18" (304.8 – 457.2 mm) wide tray
2024R	783310273899	Radius Cable Roller for 20" – 24" (508 – 609.6 mm) wide tray
2030R	783310273905	Radius Cable Roller for 24" – 30" (609.6 – 762 mm) wide tray
2036R	783310273912	Radius Cable Roller for 30" – 36" (762 – 914.4 mm) wide tray
RIGHT ANGLE CABLE ROLLERS		
20249R	783310273929	Right Angle Rollers 24" (609.6 mm) radius 90°
20369R	783310273936	Right Angle Rollers 36" (914.4 mm) radius 90°

31931

31925

31926

31927

31930

31929

Haines Cable Tray Rollers

- Highly economical system of 1-1/2" steel conduit spindles, high impact ABS plastic rollers and simple clips
- Rollers snap in and out of clips fast and easy
- Mounting clips fit onto the top of most I-Beam and C-Channel trays, so existing wire is not disturbed
- 8" (203.2 mm) to 48" (1219.2 mm) wide rollers are available, using expandable roller halves and 3" (76.2 mm) PVC conduit
- Use Greenlee Cable-Cream™ (see p. 236) to lube spindle and roller, this lubricant is compatible with all cable insulation types

CAT. NO.	UPC NO.	DESCRIPTION	SIZE
31931	783310319313	Haines Roller 6" (152.4 mm) dia.	7" (177.8 mm) wide
31925	783310319252	Expandable Roller Half	Used to make 8" (203.2 mm) to 48" (1219.2 mm) wide roller
31926	783310319269	Coupling 3" (76.2 mm) long	3-1/2" (88.9 mm) dia.
31927	783310319276	Mounting Clip Steel Conduit	Use with 1-1/2" Rigid
31930	783310319306	Spindle (includes End Caps)	1-1/2" Rigid Conduit x 40" (1016 mm) long
31929	783310319290	End Cap	Fits 1-1/2" Rigid Conduit

PULLING ROPE

High Performance Rope

- 60% lighter than traditional rope
- 25% stronger than leading competitor's 32,000 lb. average
- 40,000 lbs. of average breaking strength
- 50' orange-colored sections at each end and green tracers
- Ultra-low stretch, UV resistance and minimal water absorption
- 8" lock stitched on both ends of rope

Double-Braided Composite Rope for Cable Pullers

- Double-braided inner core with an extra double-braided outer jacket for added strength and less stretch; white with green tracer
- Rot and mildew resistant
- Factory spliced eyes at both ends
- Low stretch
- Properly rated rope is critical to cable pulling

HPR600

COMPATIBLE PULLERS/ ROPE DIAMETER	CAT NO.	DESCRIPTION	ROPE LENGTH	MAXIMUM RATED CAPACITY		AVERAGE BREAKING STRENGTH		ROPE STAND
G3, 640 Puller 2/72" (14.3 mm)	35283G 35284	Double-Braided Composite Rope	300' (91 m) 600' (182 m)	4,000 lb 4,000 lb	17.8 kN 17.8 kN	16,000 lb 16,000 lb	71.1 kN 71.1 kN	644 644
6001, G6 Puller ¾" (19.1 mm)	35100 35101		600' (182 m) 1,200' (365 m)	6,500 lb 6,500 lb	28.9 kN 28.9 kN	26,000 lb 26,000 lb	115.6 kN 115.6 kN	654 RXM
GX10, UT10, UT8 Puller ⅞" (22.2 mm)	34137 34138		600' (182 m) 1,200' (365 m)	8,000 lb 8,000 lb	35.6 kN 35.6 kN	32,000 lb 32,000 lb	142.3 kN 142.3 kN	654 RXM
6001, G6, UT-10, GX10	HPR300 HPR600 HPR1200	High Performance Rope	300' (91 m) 600' (182 m) 1,200' (365 m)	10,000 lb 10,000 lb 10,000 lb	44.5 kN 44.5 kN 44.5 kN	44,500 lb 44,500 lb 44,500 lb	197.9 kN 197.9 kN 197.9 kN	

405 Rope Stand sold separately.

Polypro General Purpose Rope

- Highly-visible, bright yellow with green tracer, excellent for roping off areas on construction sites
- Rot and mildew resistant
- Weather resistant
- Economical general purpose rope
- **Not for cable pulling**

ROPE DIAMETER	ROPE LENGTH		CAT. NO.	UPC NO.	BREAKING STRENGTH		AVERAGE WEIGHT	
							LB	KG
3/16" (4.8 mm)	250'	76 m	408	783310214670	720 lb	3.2 kN	3	1.4
	600'	182 m	409	783310214687	720 lb	3.2 kN	6	2.7
1/4" (6.4 mm)	250'	76 m	412	783310214717	1130 lb	5.0 kN	4	1.8
	600'	182 m	413	783310214724	1130 lb	5.0 kN	9	4.1
	1,000'	304 m	414	783310214748	1130 lb	5.0 kN	13	5.9
3/8" (9.5 mm)	250'	76 m	417	783310214779	2430 lb	10.8 kN	9	4.1
	600'	182 m	418	783310215202	2430 lb	10.8 kN	19	8.6
1/2" (12.7 mm)	250'	76 m	421	783310214809	3780 lb	16.8 kN	15	6.8
	600'	182 m	422	783310215219	3780 lb	16.8 kN	35	15.9

SWIVELS & ROPE CONNECTORS

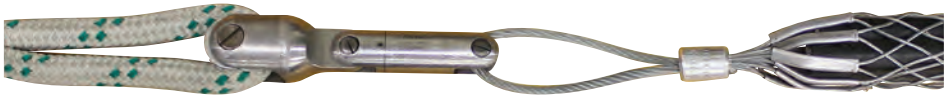
39904

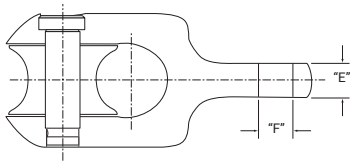
Rope-to-Swivel Connectors

- Rope-to-swivel connectors connect the cable pulling rope, up to 1" (254 mm) in diameter, to the pulling swivel
- Makes connecting the pulling rope and the pulling swivel easier
- Connectors feature a removable sheave for rope eye
- Select the connector with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

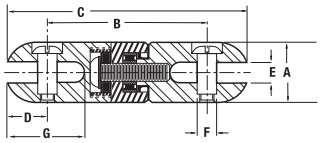
	CAT. NO.	UPC NO.	DESCRIPTION
R	39849	783310398493	Sheave
R	39850	783310398509	Sheave Pin

		MAX. RATED CAPACITY IN CONDUIT		MAX. RATED CAPACITY OVERHEAD		DIAMETER		LENGTH		"E"		"F"		USE ON SWIVEL
CAT. NO.	UPC NO.	LB	KN	LB	KN	IN	mm	IN	mm	IN	mm	IN	mm	
39905	783310399056	5,000	22.2	3,000	13.3	2	50.8	4-11/16	119	7/16	11.12	13/32	10.32	39107
39904	783310399049	7,000	31.1	4,200	18.6	2	50.8	4-11/16	119	1/2	12.7	1/2	12.7	39108
39903	783310399032	10,000	44.4	6,000	26.6	2	50.8	4-11/16	119	9/16	14.3	5/8	15.9	39109
39902G	783310399025	10,000	44.4	6,000	26.6	2	50.8	4-11/16	119	11/16	17.5	11/16	17.5	39110





39106



Swivels

- Helps eliminate winding and tangling of rope and cable during pull
- Connects grip and pulling rope
- All stainless steel body construction
- Efficient thrust and roller bearing construction allows smooth rotation, even under full load
- Clevis pins are "shoulder bolt" style, so load on both sides of clevis is taken on the shoulder, not on the thread
- Swivel selection should exceed a maximum rated capacity of pulling force

		MAX. RATED CAPACITY		A		B		C		D		E		F		G		WEIGHT		REPLACEMENT* PIN KIT UPC NO.
				DIAMETER																
CAT. NO.	UPC NO.	LB	KN	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	LB	KG	
39106	783310391067	2,250	11.1	7/8	22.2	2-5/8	66.7	3-1/2	88.9	7/16	11.1	3/8	9.5	5/16	7.9	31/32	24.6	.4	.16	39112
39107	783310391074	5,000	22.2	1-1/4	31.8	3-1/16	77.8	4-1/8	104.5	17/32	13.5	1/2	12.7	13/32	10.3	1-9/32	32.5	1.0	.45	39112
39108	783310391081	7,000	31.1	1-3/8	34.9	3-9/32	83.3	4-17/32	115.1	5/8	15.9	9/16	14.3	1/2	12.7	1-3/8	34.9	1.0	.45	39114
39109	783310391098	10,000	44.4	1-5/8	41.3	3-15/16	100	5-7/16	138.1	3/4	19.1	5/8	15.9	5/8	15.9	1-23/32	43.7	2.0	.91	39115
39110	783310391104	15,000	66.7	2	50.8	4-11/16	119.1	6-9/16	166.7	15/16	23.8	3/4	19.1	11/16	17.5	2	50.8	4.0	1.81	39116
39111	783310391111	25,000	111.2	2-3/8	60.3	5-11/16	144.5	8-7/16	214.3	1-3/16	30.2	1	25.4	7/8	22.2	2-25/32	70.6	7.0	3.18	39117

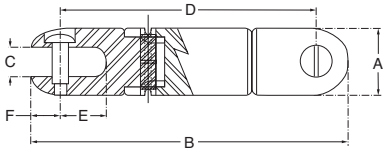
*Replacement Pin Kits contain two (2) Replacement Pins

N = NEW PRODUCT R = REPLACEMENT PART A = ACCESSORY B = BARE TOOL

Breakaway Swivels

- Acts as a mechanical fuse, breaking away at a preset load to prevent damage to expensive cable
- Breakaway pins can be replaced to change breakaway values

39290



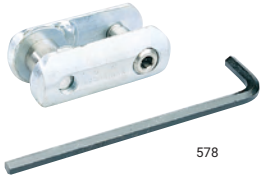
BREAKAWAY PIN KITS

CAT. NO.	UPC NO.	BREAKING POINT	BREAKING POINT	COLOR CODE	USE WITH
39294	783310392941	200 lb	0.9 kN	White	
39295	783310392958	400 lb	1.8 kN	Yellow	39290
39296	783310392965	600 lb	2.7 kN	Orange	5/8" Swivel
39297	783310392972	675 lb	3.0 kN	Black	
39302	783310393023	200 lb	0.9 kN	White	
39303	783310393030	400 lb	1.8 kN	Yellow	39298
39304	783310393047	600 lb	2.7 kN	Orange	7/8" Swivel
39306	783310393061	800 lb	3.6 kN	Grey	
39308	783310393085	1000 lb	4.4 kN	Red	

BREAKAWAY SWIVEL BODY ONLY

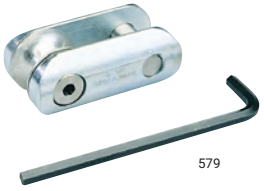
		A		B		C		D		E		F	
CAT. NO.	UPC NO.	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm	IN	mm
39290G	783310392903	5/8	15.9	3-7/32	81.8	9/32	7.1	2-23/32	69.1	7/16	11.1	1/4	6.4
39298	783310392989	7/8	22.2	4-7/32	107.2	3/8	9.5	3-11/32	84.9	17/32	13.5	5/16	7.9

For forged eye grips



578

For forged eye grips



579

Rope Clevis

- Removable bolt and rope sheave
- Removable grip eye bolt
- Select the clevis with a rating that meets or exceeds the cable puller's maximum pulling force
- Removable sheave for rope eye

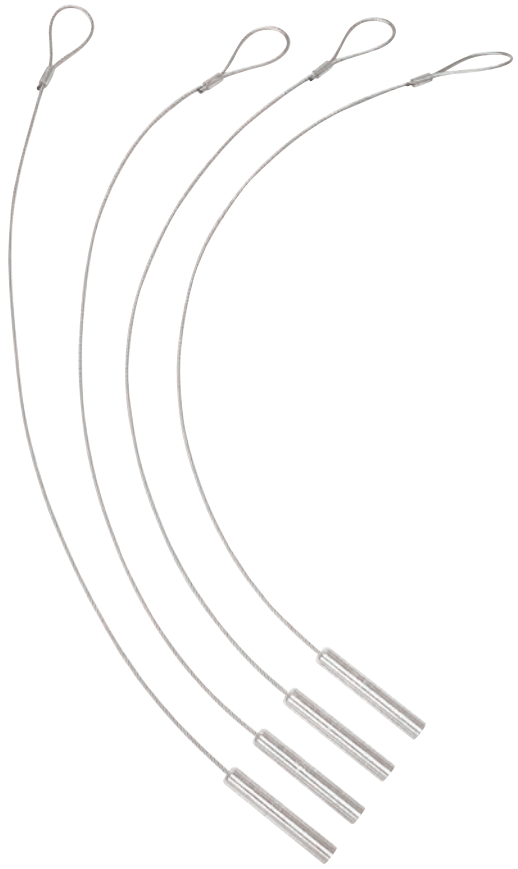
For flexible eye grips

678

CAT. NO.	UPC NO.	DESCRIPTION
578	783310319108	Rope Clevis
579	783310319054	Rope Clevis
678	783310195245	Rope Clevis

MAXIMUM RATED CAPACITY	WEIGHT	LENGTH	WIDTH	INSIDE DIAMETER
578: 6,500 lb (28.9 kN)	0.9 lb (408 g)	3.0" (76 mm)	1.406" (36 mm)	1.25" (32 mm)
579: 10,000 lb (44.4 kN)	1.3 lb (589 g)	3.5" (89 mm)	1.84" (47 mm)	1.5" (38 mm)
678: 6,500 lb (28.9 kN)	1.3 lb (589 g)	3.5" (89 mm)	1.75" (44 mm)	0.94" (24 mm)

GRIPS



Gator Grips™

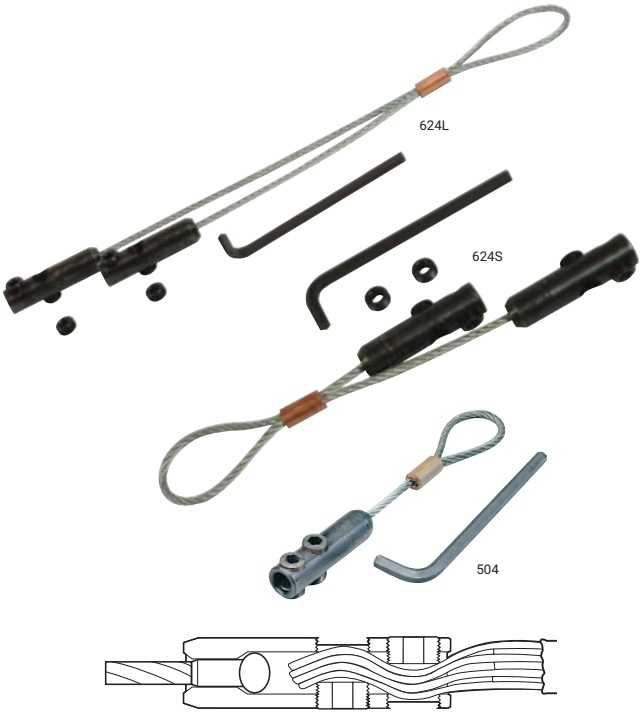
- 2 minute set-up
- 6 grips cover the cable size from 1AWG through 1000 MCM
- 5 different harness lengths to prevent overlap during cable pull
- Use Greenlee EK12IDLX or HK12ID to crimp any size without changing dies

CAT. NO.	UPC NO.	DESCRIPTION
GG1-1/0XS	783310054696	Grip Assy, 1-1/0 Extra Short
GG1-1/0S	783310054702	Grip Assy, 1-1/0 Short
GG1-1/0M	783310054719	Grip Assy, 1- 1/0 Medium
GG1-1/0L	783310054726	Grip Assy, 1- 1/0 Long
GG1-1/0XL	783310054733	Grip Assy, 1-1/0 Extra Long
GG2/0-4/0XS	783310054740	Grip Assy, 2/0-4/0 Extra Short
GG2/0-4/0S	783310054771	Grip Assy, 2/0-4/0 Short
GG2/0-4/0M	783310054788	Grip Assy, 2/0-4/0 Medium
GG2/0-4/0L	783310054795	Grip Assy, 2/0-4/0 Long
GG2/0-4/0XL	783310054801	Grip Assy, 2/0-4/0 Extra Long
GG250-350XS	783310055020	Grip Assy, 250-350 Extra Short
GG250-350S	783310055037	Grip Assy, 250-350 Short
GG250-350M	783310055044	Grip Assy, 250-350 Medium
GG250-350L	783310055051	Grip Assy, 250-350 Long
GG250-350XL	783310055068	Grip Assy, 250-350 Extra Long
GG400-500XS	783310055075	Grip Assy, 400-500 Extra Short
GG400-500S	783310055082	Grip Assy, 400-500 Short
GG400-500M	783310055099	Grip Assy, 400-500 Medium
GG400-500L	783310055105	Grip Assy, 400-500 Long
GG400-500XL	783310055112	Grip Assy, 400-500 Extra Long
GG600-750XS	783310055129	Grip Assy, 600-750 Extra Short
GG600-750S	783310055136	Grip Assy, 600-750 Short
GG600-750M	783310055143	Grip Assy, 600-750 Medium
GG600-750L	783310055150	Grip Assy, 600-750 Long
GG600-750XL	783310055167	Grip Assy, 600-750 Extra Long
GG1000XS	783310055174	Grip Assy, 1000 Extra Short
GG1000S	783310055181	Grip Assy, 1000 Short
GG1000M	783310055211	Grip Assy, 1000 Medium
GG1000L	783310055228	Grip Assy, 1000 Long
GG1000XL	783310055235	Grip Assy, 1000 Extra Long

SPECIFICATIONS

Wire Type	1 AWG – 1000 MCM Copper, Aluminum, Compressed and Compact (CU and AL)

		RATED PULLING LOAD FOR REGULAR AND COMPACT STRANDED COPPER CABLE				RATED PULLING LOAD FOR REGULAR AND COMPACT STRANDED ALUMINUM CABLE				
GRIP WIRE RANGE	WIRE SIZE	CABLE (LB)	3 CABLES (LB)	4 CABLES (LB)	5 CABLES (LB)	CABLE (LB)	3 CABLES (LB)	4 CABLES (LB)	5 CABLES (LB)	MINIMUM CONDUIT SIZE (IN)
1 to 1/0	1	1,200	3,600	4,800	6000	500	1500	2000	2500	1-1/4
	1/0	2,000	6,000	8,000	10000	650	1950	2600	3250	1-1/4
2/0 to 4/0	2/0	2,000	6,000	8,000	10000	800	2400	3200	4000	1-1/2
	3/0	2,000	6,000	8,000	10000	900	2700	3600	4500	2
	4/0	2,000	6,000	8,000	10000	1000	3000	4000	5000	2
250-350	250	2,000	6,000	8,000	8000	1600	4800	6400	8000	2
	300	2,000	6,000	8,000	10000	1700	5100	6800	8500	2-1/2
	350	2,500	7,500	10,000	12500	2200	6600	8800	11000	2-1/2
400-500	400	2,500	7,500	10,000	12500	1900	5700	7600	9500	2-1/2
	500	2,500	7,500	10,000	12500	2500	7500	10000	12500	3
600-750	600	2,500	7,500	10,000	9000	1500	4500	6000	7500	3
	750	3,000	9,000	12,000	15000	2300	6900	9200	11500	3-1/2
1000	1,000	3,000	9,000	12,000	15000	3500	10500	14000	17500	3-1/2



Each grip has two opposed set screws that provide positive locking. Openings in wire grip should be 50% filled with wire to assure slip-proof grip.

Set Screw Clamp Pulling Grips

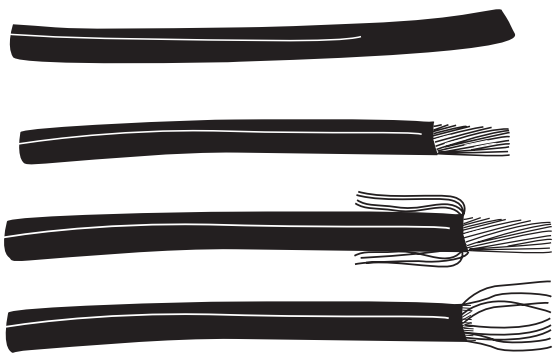
- Use to pull in 2" (50.8 mm) or larger conduit
- Type of pulls: heavy, long runs (629)
- Type of pull: light and medium (504)
- Type of grip: Flexible eye 1/4" (6.4 mm–629) (6.3 mm–504) diameter galvanized steel aircraft cable connected to 2 cable receptacles with 5/8" (15.9 mm) diameter opening and 2 clamping set screws
- Select pulling grips with a maximum-rated capacity that meets or exceeds the cable puller's maximum pulling force
- Minimum cable diameter is 3/8"

Maximum Rated Capacity	Weight
504: 1750 lb (28.9 kN)	504: 5 lb (2.3 kg)
629: 6,500 lb (28.9 kN)	629: 5 lb (2.3 kg)
624: 6,500 lb (28.9 kN)	624: 3.5 lb (1.5 kg)
624S: 3,250 lb (14.5 kN)	624S: 2 lb (.9 kg)
624L: 3,250 lb (14.5 kN)	624L: 2.1 lb (1 kg)

SPECIFICATIONS

Capacity	1,750 lb (7.7 kN)
Weight	1.2 lb (.5 kg)
Size	Receptacle – 5/8" (15.9 mm)

CAT. NO.	UPC NO.	DESCRIPTION
504	783310236658	Set Screw Clamp-Type Pulling Grip
629	783310318552	Pulling Grip with Clevis includes 624S, 624L and 678 clevis – 4 Clamp
624	783310319085	Pulling Grip includes 624S and 624L – 2 Clamp each
624S	783310318668	Short Pulling Grip – 2 Clamp
R 624L	783310318675	Long Pulling Grip – 2 Clamp
R 51208	783310512080	Grip Allen Wrench
R 52352	783310523529	Grip Set Screw (2 per clamp), 629 and 624 – 8 for each grip 624L and 624S – 4 for each grip.



Cable Preparation Instructions for Set Screw Clamp-Type Pulling Grips

- Strip cable approximately 3" (76 mm) of insulation off the end of the cable to be pulled. **NOTE:** The grip head should not be more than 60% filled nor less than 40% filled to assure that the set screw does not project above the surface of the grip body when the set screws are tightened down
- The central core should be clipped away and the outer strands used in the grip head
- Using the Allen Wrench provided, back out the set screws far enough to accommodate the stripped cables
- Insert the bare wire strands into the grip head as far as they will go
- Tighten both set screws in each grip securely against the conductors
- **CAUTION:** If the set screws extend above the surface of the gripping head, damage to the conduit could result. To prevent this, wrap the head with electrical tape.

PULLING GRIP SELECTION GUIDE

How to select correct pulling grip:

1. Select the type of grip needed.
2. Select the size of grip needed (see below).
3. Select a grip with maximum rated capacity that meets or exceeds the cable puller's maximum pulling force.

1. Select the type of grip needed

GRIP TYPE	DESCRIPTION	TYPE OF EYE	SIZE RANGE DIA. INCHES (mm)	MAX. RATED CAPACITY – LB (KN)	USE TO PULL
Junior Grips	Single weave galvanized steel mesh	Flexible	.19-1.24 (4.8-31.5)	708 (3.5)	In conduit or tray – Building wire by hand.
Light Duty Grips	Single weave galvanized steel mesh	Flexible	.50-3.99 (12.7-101.3)	2940 (13.1)	In conduit or tray – Light-duty applications, short easy runs.
T-Type Grips	Double weave galvanized steel mesh	Flexible	.50-3.99 (12.7-101.3)	6200 (27.6)	In conduit or tray – Medium-duty applications
K-Type Grips	Double weave galvanized steel mesh	Rotating forged	.50-6.99 (12.7-177.5)	9600 (42.7)	In conduit or tray – Heavy-duty applications, long hard runs.
Multiple Strength Grips	Triple to double to single weave galvanized steel mesh	Rotating forged	.25-3.99 (6.4-101.3)	9600 (42.7)	Overhead transmission lines – Bare or insulated conductors, wire rope.
Slack Grips Rod Closing	Double weave galvanized steel mesh– rod closing – offset eye	Flexible	.50-3.99 (12.7-101.3)	2400 (12.7-101.3)	Where end of conductor is not available. Can be pulled straight only, rod will not flex.

2. Select the size of grip needed

After determining the type of grip needed, measure the diameter of the cable being pulled. If pulling more than one cable "of the same diameter," refer to chart below for required grip diameter range. If pulling more than one cable "of different diameters," bundle cables together, measure the circumference and refer to the chart on bottom of this page for required grip diameter range. Once the cable diameter or required grip diameter is determined, refer to individual chart for type of grip chosen to locate Catalog/UPC number.

2 CABLES DIA. EACH IN/(mm)	3 CABLES DIA. EACH IN/(mm)	4 CABLES DIA. EACH IN/(mm)	5 CABLES DIA. EACH IN/(mm)	6 & 7 CABLES DIA. EACH IN/(mm)	8 CABLES DIA. EACH IN/(mm)	9 CABLES DIA. EACH IN/(mm)	REQUIRED GRIP DIA. IN/(mm)
.30–.38/(7.6–9.7)	.25–.31/(6.4–7.9)	.22–.27/(5.6–6.9)	.19–.24 /(4.8–6.1)	.17–.22/(4.3–5.6)	.15–.19/(3.8–6.1)	.14–.18/(3.6–4.6)	.50–.61/(12.7–15.5)
.38–.44/(9.7–11.2)	.31–.36/(7.9–9.1)	.27–.31/(6.9–7.9)	.24–.29/(6.1–7.4)	.22–.26/(5.6–6.6)	.19–.23/(6.1–5.8)	.18–.21/(4.6–5.3)	.62–.74/(15.7–18.8)
.44–.59/(11.2–15.0)	.36–.49/(9.1–12.4)	.31–.42/(7.9–10.7)	.29–.38/(7.4–9.7)	.26–.34/(6.6–8.6)	.23–.31/(5.8–7.9)	.21–.28/(5.3–7.1)	.75–.99/(19.1–25.1)
.59–.75/(15.0–19.1)	.49–.63/(12.4–16.0)	.42–.54/(10.7–13.7)	.38–.48/(9.7–12.2)	.34–.43/(8.6–10.9)	.31–.39/(7.9–9.9)	.28–.35/(7.1–8.9)	1.00–1.24/(25.4–31.5)
.75–.90/(19.1–22.9)	.63–.76/(16.0–19.3)	.54–.65/(13.7–16.5)	.48–.58/(12.2–14.7)	.43–.52/(10.9–13.2)	.39–.46/(9.9–11.7)	.35–.42/(8.9–10.7)	1.25–1.49/(31.8–37.8)
.90–1.07/(22.9–27.2)	.76–.89/(19.3–22.6)	.65–.77/(16.5–19.6)	.58–.67/(14.7–17.0)	.52–.60/(13.2–15.2)	.46–.54/(11.7–13.7)	.42–.49/(10.7–12.4)	1.50–1.74/(38.1–44.2)
1.07–1.22/(27.2–31.0)	.89–1.02/(22.6–25.9)	.77–.88/(19.6–22.4)	.67–.77/(17.0–19.6)	.60–.69/(15.2–17.5)	.54–.62/(13.7–15.7)	.49–.56/(12.4–14.2)	1.75–1.99/(44.5–50.5)
1.22–1.53/(31.0–39.9)	1.02–1.28/(25.9–32.5)	.88–1.10/(22.4–27.9)	.77–.96/(19.6–24.2)	.69–.86/(17.5–21.8)	.62–.77/(15.7–19.6)	.56–.71/(14.2–18.00)	2.00–2.49/(50.8–63.2)
1.53–1.83 / (38.9–46.5)	1.28–1.53/(32.5–38.9)	1.10–1.32/(27.9–33.5)	.96–1.16/(24.2–29.5)	.86–1.03/(21.8–26.2)	.77–.93/(19.6–23.6)	.71–.85/(18.0–21.6)	2.50–2.99/(63.5–75.9)
1.83–2.14/(46.5–54.4)	1.53–1.79/(38.9–45.5)	1.32–1.54/(33.5–39.1)	1.16–1.35/(29.5–34.3)	1.03–1.20/(26.2–30.5)	.93–1.08/(23.6–27.4)	.85–.99/(21.6–25.1)	3.00–3.49/(76.2–88.6)
2.14–2.44 / (54.4–62.0)	1.79–2.05/(45.5–52.0)	1.54–1.76/(39.1–44.7)	1.35–1.54/(34.3–39.1)	1.20–1.37/(30.5–34.8)	1.08–1.24/(27.4–31.5)	.99–1.13/(25.1–28.7)	3.50–3.99/(88.9–101.3)
2.44–2.75/(62.0–69.9)	2.05–2.30/(52.0–58.4)	1.76–1.98/(44.7–50.3)	1.54–1.74/(39.1–44.2)	1.37–1.55/(34.8–39.4)	1.24–1.39/(31.5–35.3)	1.13–1.27/(28.7–32.3)	4.00–4.49/(101.6–114.0)
2.75–3.06/(69.9–77.7)	2.30–2.56/(58.4–65.0)	1.98–2.20/(50.3–55.9)	1.74–1.93/(44.2–49.0)	1.55–1.72/(39.4–43.7)	1.39–1.55/(35.3–39.4)	1.27–1.41/(32.3–35.8)	4.50–4.99/(114.3–126.7)

* Split grips require the next larger size.

3. Select a grip with maximum rated capacity that meets or exceeds the cable puller's maximum pulling force.

MEASURE THE CIRCUMFERENCE OF THE WIRE BUNDLE

CIRCUMFERENCE RANGE		REQUIRED GRIP DIAMETER	
IN	mm	IN	mm
1.57– 1.95	39.9– 49.5	.50– .61	12.7 – 15.5
1.95– 2.36	49.5– 59.9	.62– .74	15.8 – 18.8
2.36– 3.14	59.9– 79.8	.75– .99	19.1 – 25.1
3.14– 3.93	79.8– 99.8	1.00– 1.24	25.4 – 31.5
3.93– 4.71	99.8– 119.6	1.25– 1.49	31.8 – 37.8
4.71– 5.50	119.6– 139.7	1.50– 1.74	38.1 – 44.2
5.50– 6.28	139.7– 159.5	1.75– 1.99	44.5 – 50.5
6.28– 7.85	159.5– 199.4	2.00– 2.49	50.8 – 63.2
7.85– 9.42	199.4– 239.3	2.50– 2.99	63.5 – 75.9
9.42– 11.00	239.3– 279.4	3.00– 3.49	76.2 – 88.6
11.00– 12.57	279.4– 319.3	3.50– 3.99	88.9 – 101.3
12.57– 14.14	319.3– 359.2	4.00– 4.49	101.6 – 114.0
14.14– 15.71	359.2– 399.0	4.50– 4.99	114.3 – 126.7

NOTE: Properly rated rope is critical to cable pulling. See page 178 for rope selection by rating.

30758

Basket-Type Pulling Grip Sets

- Handy set gives you the size range you need
- Have the correct grip on the job and save time

SPECIFICATIONS

Capacity	30758: (2) #14 to 4-1/0, .25" – 1.24" (6.4 – 31.5 mm) diameter 597: 3-1/0 to 250 MCM, .75" – 1.99" (1.9 – 50.5 mm) diameter 598: 3-350 MCM to 3-750 MCM, 1.50" – 2.99" (38.1 – 75.9 mm) diameter 599: 3-1/0 to 3-750 MCM, .75" – 2.99" (1.9 – 75.9 mm) diameter
Weight	30758: 1.2 lb (.5 kg) 597: 6 lb (2.7 kg); 598: 9.9 lb (4.5 kg) 599: 13 lb (5.9 kg)

CAT. NO.	UPC NO.	DESCRIPTION
30758	783310307587	Building Wire Junior Grip Set: diameter range .25" – 1.24" (6.4 – 31.5 mm). Consists of 30588, 30590, 30592, and 30594, 30584, 30586.
597	783310314820	T-Type Grip Set: diameter range .75" – 1.99" (19 – 50.5 mm). Consists of 30576, 30578, and 31010.
598	783310314837	T-Type Grip Set: diameter range 1.50' – 2.99" (38.1 – 75.9 mm). Consists of 31010, 30580 and 31012.
599	783310314844	T-Type Grip Set: diameter range .75' – 2.99" (19 – 75.9 mm). Consists of 30576, 30578, 31010, 30580 and 31012.

30584

Junior Basket-Type Pulling Grips

- Use to pull in: conduit or tray
- Type of pulls: building wire manually
- Type of grip: single weave galvanized steel mesh with flexible pulling eye
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		EYE LENGTH		MESH LENGTH	
CAT. NO.	UPC NO.	IN	mm	LB	KN	IN	mm	IN	mm
30596	783310305965	.19 – .24	4.8 – 6.1	80	.3	3-1/4	82.6	4-1/4	108
30584	783310305842	.25 – .36	6.2 – 9.1	90	.4	3-1/4	82.6	4-1/4	108
30586	783310305866	.37 – .49	9.2 – 12.6	180	.8	3-3/4	95.3	7	177.8
30588	783310305880	.50 – .61	12.7 – 15.50	260	1.1	4-1/4	108	8-1/2	215.9
30590	783310305903	.62 – .74	15.6 – 18.9	390	1.7	5	127	10	254
30592	783310305927	.75 – .99	19 – 25.3	560	2.4	5-3/4	146	10	254
30594	783310305941	1.00 – 1.24	25.4 – 31.5	780	3.4	6-1/2	165.1	11-1/2	292.1

Light-Duty Basket-Type Pulling Grips

- Use to pull in: conduit or tray
- Type of pulls: light-duty, short, easy runs
- Type of grip: single weave galvanized steel mesh with flexible pulling eye
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		EYE LENGTH		MESH LENGTH	
CAT. NO.	UPC NO.	IN	mm	LB	KN	IN	mm	IN	mm
30536	783310305361	.50 – .61	12.7 – 15.5	560	2.5	5	127	16	406.4
30538G	783310305385	.62 – .74	15.6 – 18.9	560	2.5	5	127	16	406.4
30540	783310305408	.75 – .99	19.0 – 25.3	800	3.5	6	152.4	20	508
30542	783310305521	1.00 – 1.24	25.4 – 31.5	1360	6	7	177.8	20	508
30544	783310305446	1.25 – 1.49	31.6 – 38	1360	6	7	177.8	21	533.4
30546	783310305460	1.50 – 1.99	38.1 – 50.7	1360	6	8	203.2	23	584.2
30548G	783310305484	2.00 – 2.49	50.8 – 63.4	1700	7.5	9	228.6	25	635
30550	783310305507	2.50 – 2.99	63.5 – 76.1	2120	9.4	9	228.6	27	685.8
30552	783310305521	3.00 – 3.49	76.2 – 88.8	2940	13	10	254	30	762
30554	783310305545	3.50 – 3.99	88.9 – 101.3	2940	13	10	254	32	812.8

NOTE: Properly rated rope is critical to cable pulling. See page 181 for rope selection by rating.

K Basket-Type Pulling Grips

- Use to pull in: conduit or tray
- Type of pulls: heavy-duty, long, hard runs
- Type of grip: double-weave galvanized steel mesh with forged steel swivel eye
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		EYE LENGTH		MESH LENGTH		ROTATING EYE DIAMETER	
CAT. NO.	UPC NO.	IN	mm	LB	KN	IN	mm	IN	mm	IN	mm
STANDARD											
30442	783310304425	.50 – .61	12.7 – 15.5	1120	4.9	5	127	16	406.4	7/8	22.2
30998G	783310309987	.62 – .74	15.6 – 18.9	1360	6	5	127	16	406.4	7/8	22.2
30460	783310304609	.75 – .99	19.0 – 25.3	1920	8.5	6	152.4	32	812.8	1	25.4
31000G	783310310006	1.00 – 1.49	25.4 – 38.0	3280	14.5	7	177.8	33	838.2	1-3/8	34.9
30462	783310304623	1.50 – 1.99	38.1 – 50.7	3280	14..5	7	177.8	34	863.6	1-3/8	34.9
31002	783310310020	2.00 – 2.49	50.8 – 63.3	5440	24.1	9	228.6	36	914.4	1-5/8	41.2
30464	783310304647	2.50 – 2.99	63.5 – 76.1	6600	29.3	10	254	38	965.2	1-7/8	47.6
31004	783310310044	3.00 – 3.49	76.2 – 88.8	8200	36.5	10	254	39	990.6	1-7/8	47.6
30466	783310304661	3.50 – 3.99	88.9 – 101.5	9600	42.7	10	254	41	1041.4	1-7/8	47.6
31006	783310310068	4.00 – 4.49	101.6 – 114.2	9600	42.7	10	254	42	1066.8	1-7/8	47.6
30468G	783310304685	4.50 – 4.99	114.3 – 126	9600	42.7	10	254	58	1473.2	1-7/8	47.6
30470	783310304708	5.00 – 5.99	127 – 152.3	9600	42.7	10	254	60	1524	1-7/8	47.6

NOTE: Properly rated rope is critical to cable pulling. See page 178 for rope selection by rating.

T-Basket-Type Pulling Grips

- Use to pull in: conduit or tray
- Type of pulls: medium-duty
- Type of grip: double weave galvanized steel mesh with flexible pulling eye
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

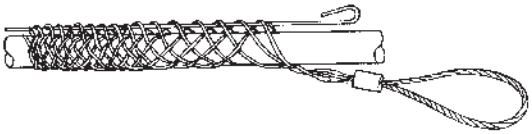
		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		EYE LENGTH		MESH LENGTH	
CAT. NO.	UPC NO.	IN	mm	LB	KN	IN	mm	IN	mm
SHORT									
30558G	783310305583	.50 – .61	12.7 – 15.5	900	4	8	203.2	21	533.4
30560	783310305606	.62 – .74	15.6 – 18.9	1120	4.9	8	203.2	24	610
30562	783310305620	.75 – .99	19.0 – 25.3	1360	6	9	228.6	24	610
30564	783310305644	1.00 – 1.49	25.4 – 38.0	1920	8.7	9	228.6	24	610
30566	783310305668	1.50 – 1.99	38.1 – 50.7	3280	14.5	11	279.4	24	610
30568	783310305682	2.00 – 2.49	50.8 – 63.3	3700	16.4	12	304.8	24	610
30570	783310305705	2.50 – 2.99	63.5 – 76.1	4900	21.7	12	304.8	24	610
30572	783310305729	3.00 – 3.49	76.2 – 88.8	4900	21.7	14	355.6	24	610
30574	783310305743	3.50 – 3.99	88.9 – 101.3	6200	27.5	14	355.6	26	660.4
STANDARD									
30576	783310305767	.75 – .99	19.0 – 25.3	1360	6	9	228.6	36	914.4
30578	783310305781	1.00 – 1.49	25.4 – 38.0	1920	8.7	9	228.6	36	914.4
31010G	783310310105	1.50 – 1.99	38.1 – 50.7	3280	14.5	11	279.4	36	914.4
30580	783310305804	2.00 – 2.49	50.8 – 63.3	3700	16.4	12	304.8	36	914.4
31012	783310310129	2.50 – 2.99	63.5 – 76.1	4900	21.7	12	304.8	36	914.4
30582	783310305828	3.00 – 3.49	76.2 – 88.8	4900	21.7	14	355.6	36	914.4
31014	783310310143	3.50 – 3.99	88.9 – 101.3	6200	27.5	14	355.6	40	1016

Multiple Strength Basket-Type Pulling Grips with Rotating Forged Eye

- Use to pull overhead transmission lines, bare or insulated conductors and wire rope
- Type of pulls: heavy-duty, long distance
- Triple, to double, to single weave galvanized steel mesh with forged steel swivel eye
- Color coded for easy size identification
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		COLOR CODE	EYE LENGTH		MESH LENGTH		ROTATING EYE DIAMETER	
CAT. NO.	UPC NO.	IN	mm	LB	KN		IN	mm	IN	mm	IN	mm
30474	783310304746	.25 – .49	12.7 – 15.5	1360	6	Dark Green	5	127	26	660.4	7/8	22.3
30476	783310304760	.50 – .74	15.6 – 18.9	2000	8.8	Brown	6	152.4	32	812.8	1	25.4
30478	783310304784	.75 – .99	19.0 – 25.3	2880	12.8	Light Blue	6	152.4	41	1041.4	1	25.4
30480	783310304807	1.00 – 1.24	25.4 – 31.5	4920	21.8	Gold	8	203.2	52	1320.8	1-3/8	34.9
30482	783310304821	1.25 – 1.49	31.6 – 38.0	6120	27.2	Black	8	203.2	56	1422.4	1-5/8	41.2
30484	783310304845	1.50 – 1.74	38.1 – 44.3	6120	27.2	Red	9	228.6	60	1524.0	1-7/8	47.6
30486	783310304869	1.75 – 2.24	44.4 – 56.9	9600	42.7	Dark Blue	10	254	70	1778.0	1-7/8	47.6
30502	783310305026	2.00 – 2.49	50.8 – 63.4	9600	42.7	Yellow	10	254	50	1270	1-7/8	47.6
30504	783310305040	2.50 – 2.99	63.5 – 76.1	9600	42.7	Orange	10	254	52	1320.8	1-7/8	47.6
30506	783310305064	3.00 – 3.49	76.2 – 88.8	9600	42.7	Aluminum	10	254	54	1371.6	1-7/8	47.6
30508	783310305088	3.50 – 3.99	88.9 – 101.3	9600	42.7	Light Green	10	254	56	1422.4	1-7/8	47.6

Split Mesh Rod Closing Basket-Type Slack Pulling Grips



- Use to pull in: conduit or tray
- Type of pulls: medium-duty
- Type of grip: double weave galvanized steel mesh with flexible pulling eye
- Select the grip with a maximum rated capacity that meets or exceeds the cable puller's maximum pulling force

		CABLE DIAMETER RANGE		MAXIMUM RATED CAPACITY		EYE LENGTH		MESH LENGTH	
CAT. NO.	UPC NO.	IN	mm	LB	KN	IN	mm	IN	mm
30658	783310306580	.50 – .61	12.7 – 15.50	300	1.3	7	177.8	6	152.4
31024	783310310242	.62 – .74	15.6 – 18.9	360	1.6	7	177.8	8	203.2
30660	783310306603	.75 – .99	19 – 25.3	440	1.9	7	177.8	10	254
31026	783310310266	1.00 – 1.24	25.4 – 31.5	680	3	8	203.2	12	304.8
30662	783310306627	1.25 – 1.49	31.6 – 38.0	900	4	8	203.2	14	355.6
31028	783310310280	1.50 – 1.74	38.1 – 44.3	1160	5.1	9	228.6	15	381
30664	783310306641	1.75 – 1.99	44.4 – 50.7	1520	6.7	10	254	16	406.4
31030G	783310310303	2.00 – 2.49	50.8 – 63.4	1800	8	10	254	19	482.6
30666	783310306665	2.50 – 2.99	63.5 – 76.1	2200	9.7	10	254	20	508
31032	783310310327	3.00 – 3.49	76.2 – 88.8	2400	10.6	12	304.8	21	533.4
30668	783310306689	3.50 – 3.99	88.9 – 101.3	2400	10.6	12	304.8	24	610

NOTE: Properly rated rope is critical to cable pulling. See page 178 for rope selection by rating.

CABLE PULLING LUBRICANTS

CABLE PULLING LUBRICANT SELECTION GUIDE

Clear Lube™

Cable-Cream™

Cable-Gel™

Winter-Gel™

APPLICATION	Electrical or datacom use. Clear and colorless for easy cleanup.	Electrical use. Heavy-duty lubricant adheres well to cable without messy dripping.	Electrical or datacom use. Cleans up quickly, non-staining. Can be applied by hand or pump.	Electrical or datacom use. Cleans up quickly, non-staining. Can be applied by hand or pump.
Application Temperature Range (°F)	20°F - 190°F	20°F - 190°F	20°F - 190°F	20°F - 190°F
Application Temperature Range (°C)	-6°C - 88°C	-6°C - 88°C	-6°C - 88°C	-6°C - 88°C
Minimum Storage Temperature	30° F/-1 C	30° F/-1 C	30° F/-1 C	30° F/-1 C
Base	Polymer	Wax	Polymer	Polymer
Average Coefficient of Friction*	0.26	0.11	0.18	0.21
Color	Clear	Yellow	Blue/Green	Blue
COMPATIBILITY (CABLE TYPE)				
Rubber	X	X	X	X
Neoprene	X	X	X	X
Nylon	X	X	X	X
PVC	X	X	X	X
High-density or cross linked polyethylene	X	X	X	X
Low-density polyethylene	X	X	X	X
Semiconducting jacket	X	X	X	X
Hypalon	X	X	X	X

*(IEEE 375-2 test procedure) kinetic coefficient of friction tested at 300 lb/ft sidewall bearing pressure

Cable Lubricant Quantity Chart

The following equation is a general guideline to determine the amount of cable lubricant to use for an average cable pull.
Q = 0.0015 X L x D

Where:

Q = Quantity of cable lubricant to use in gallons
L = Length of cable pull in feet
D = Diameter of conduit or duct in inches

If the following situations apply, consider using additional lubricant:

- The cable jacket is hard and/or cable is very stiff
- The conduit is rough or dirty
- There are many bends to pull through
- The percentage of conduit filled by the cable is unusually high
- The conduit is water filled

SPECIFICATIONS

Pull Length	1"	2"	3"	4"
200'	0.3 gal	0.6 gal	0.9 gal	1.2 gal
300'	0.5 gal	0.9 gal	1.4 gal	1.8 gal
400'	0.6 gal	1.2 gal	1.8 gal	2.4 gal
600'	0.9 gal	1.8 gal	2.7 gal	3.6 gal
800'	1.2 gal	2.4 gal	3.6 gal	4.8 gal
1000'	1.5 gal	3.0 gal	4.5 gal	6.0 gal

Cable-Cream™ Cable Pulling Lubricant

LISTED

- Advanced formula, light yellow cream makes pulling faster and easier
- Compatible with all cable insulation types
- Dries slowly to a thin, non-conductive, non-hardening residue
- Adheres well to the cable without messy dripping; Reduces waste
- Cleans up easily and is non-staining
- Won't break down or separate after exposure to freezing cold or blistering heat
- Environmentally friendly and non-corrosive
- Ideal for hot weather environment

SPECIFICATIONS

Weight	CRM-Q: 2.3 lb (1 kg) CRM-5: 42 lb (19.1 kg) CRM-1: 9.5 lb (4.3 kg)
Viscosity	30,000 – 45,000 CPS
PH Range	7.0 – 8.0
Average COF	0.11

CAT. NO.	UPC NO.	DESCRIPTION
CRM-Q	783310352075	Cable-Cream One Quart Squeeze Bottle (.95 l)
CRM-1	783310352082	Cable-Cream One Gallon (3.79 l)
CRM-5	783310352099	Cable-Cream 5 Gallons (18.93 l)

Cable-Gel™ Cable Pulling Lubricant

LISTED

- Polymer-based, no silicon lubricant offers lower friction and easier pulling
- Compatible with all cable insulation types
- Cleans up quickly. Non-staining
- Higher lubricity than competitive products
- Will not cement itself to the pipe
- Dries slowly
- Can be applied by hand or pump
- Will not break down or separate after exposure to heat or cold
- Environmentally friendly and non-corrosive
- Ideal for indoor environment

SPECIFICATIONS

Weight	GEL-Q: 2.3 lb (1 kg) GEL-1: 8.5 lb (3.9 kg) GEL-5: 45 lb (20.4 kg) GEL-55: 498 lb (225.9 kg)
Viscosity	8,000 – 12,000 CPS
PH Range	7.0 – 8.0
Average COF	0.18

CAT. NO.	UPC NO.	DESCRIPTION
GEL-Q	783310352112	Cable-Gel One Quart Squeeze Bottle (.95 l)
GEL-1	783310352129	Cable-Gel One Gallon (3.79 l)
GEL-5	783310352136	Cable-Gel 5 Gallons (18.93 l)

Winter-Gel™ Cable Pulling Lubricant

- Winter-Gel will not freeze until -25° F (-31° C)
- Reduces friction for easy pulling
- Compatible with all cable insulation types
- Cleans up quickly and easily
- High lubricity
- Can be used all year long
- Environmentally friendly and non-corrosive
- Ideal for cold weather environment

SPECIFICATIONS

Weight	WGEL-Q: 2.3 lb (1 kg) WGEL-1: 9 lb (4.1 kg) WGEL-5: 44 lb (20 kg)
Viscosity	10,000 – 14,000 CPS
PH Range	7.0 – 8.0
Average COF	0.21

CAT. NO.	UPC NO.	DESCRIPTION
WGEL-Q	783310352150	Winter-Gel Pulling Lube One Quart Squeeze Bottle (.95 l)
WGEL-1	783310352167	Winter-Gel Pulling Lube One Gallon (3.79 l)
WGEL-5	783310352174	Winter-Gel Pulling Lube 5 Gallons (18.93 l)

LISTED

Clear Lube™

- Designed for use within electrical or datacom cable pulls
- Clear and colorless for quick, easy clean-up
- Environmentally friendly and non-corrosive
- Easy to apply either by hand, brush or pump
- Polymer base with no silicon additives
- Three-year shelf life with no deterioration in lubricant

SPECIFICATIONS

Weight	CLR-Q: 2.3 lb (1.0 kg) CLR-1: 7.6 lb (3.5 kg) CLR-5: 44.8 lb (20.4 kg)
Viscosity	10,000 – 20,000 CPS
PH Range	6.0 – 8.0
Average COF	0.26

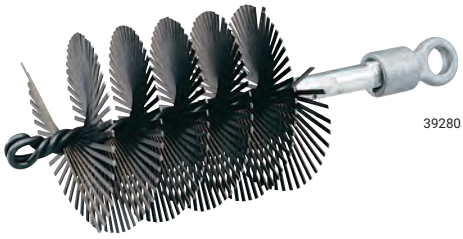
CAT. NO.	UPC NO.	DESCRIPTION
CLR-Q	783310104377	Clear Lube Pulling Lubricant, One Quart (.95 l)
CLR-1	783310104384	Clear Lube Pulling Lubricant, One Gallon (3.79 l)
CLR-5	783310104391	Clear Lube Pulling Lubricant, 5 Gallons (18.93 l)

SWABS, BRUSHES, MANDRELS

Lube Spreader Swab

- Spreads a coat of wire lubricant in duct before installation of cable
- Cleans mud, dirt, and light debris from duct before pulling
- Tapered shape permits bi-directional use
- Will not damage inner walls of duct

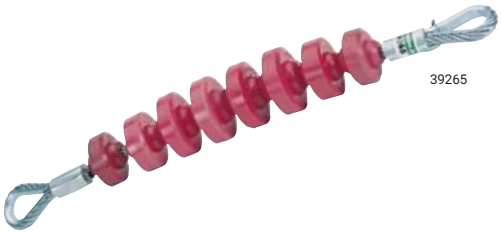
		DUCT SIZE		MAXIMUM DISK SIZE		MAXIMUM RATED CAPACITY		WEIGHT	
CAT. NO.	UPC NO.	IN	mm	IN	mm	LB	KN	LB	KG
16854	783310168546	2	50.8	1.75	44.5	4800	21.3	.5	.23
16856	783310168560	2.5	63.5	2.25	57.2	4800	21.3	.6	.27
16857	783310168577	3	76.2	2.75	69.9	4800	21.3	1.5	.68
16858	783310168584	3.5	88.9	3.25	82.6	4800	21.3	2.0	.91
16859	783310168591	4	102	3.75	95.3	4800	21.3	2.5	1.13
17370	783310173700	5	127	4.75	120.7	4800	21.3	3.5	1.59
17571	783310175711	6	152	5.75	146.1	4800	21.3	4.0	1.81



Wire Duct Brush

- Flat steel bristles for maximum cleaning of sand, grit and light obstructions from duct
- Pulling eye on one end and smaller twisted eye on the other end for tailing line allows bi-directional use
- Can be pulled to loosen dried material before using mandrels or spreader swabs

		DUCT SIZE		MAXIMUM DIAMETER		MAXIMUM RATED CAPACITY		WEIGHT	
CAT. NO.	UPC NO.	IN	mm	IN	mm	LB	KN	LB	KG
39274	783310392743	2	50.8	1.87	47.5	200	.89	.83	.38
39276	783310392767	2.5	63.5	2.38	60.5	200	.89	.83	.38
39278	783310392781	3	76.2	2.87	72.9	200	.89	.83	.38
39280	783310392804	3.5	88.9	3.38	85.9	200	.89	.90	.41
39282	783310392828	4	102	3.87	98.3	200	.89	.95	.43
39284	783310392842	5	127	4.87	123.7	200	.89	1.15	.52
39286	783310392866	6	152	5.87	149.1	200	.89	1.28	.58



Flexible Mandrel

- Useful for cleaning out mud, dirt, and light obstacles from ducts before installation of cable
- Can be used around tight bends due to convex contacts between disks
- Tapered profile allows pulling in either direction and pulling eyes on both ends
- Polyurethane disks do not damage inner walls of duct

		DUCT SIZE		MAXIMUM DISK SIZE		MAXIMUM RATED CAPACITY		WEIGHT	
CAT. NO.	UPC NO.	IN	mm	IN	mm	LB	KN	LB	KG
39265	783310392651	2	50.8	1.88	47.7	2330	10.3	1	.45
39263	783310392637	2.5	63.5	2.19	55.6	2330	10.3	1	.45
39261	783310392613	3	76.2	2.81	71.4	2330	10.3	1.5	.68
39259	783310392590	3.5	88.9	3.25	82.5	4800	21.3	3.5	1.59
39257	783310392576	4	102	3.75	95.3	4800	21.3	4.5	2.04
39255	783310392552	5	127	4.69	119.1	4800	21.3	6	2.72

App Store is a registered trademark of Apple Inc.
Bluetooth is a registered trademark of Bluetooth SIG, Inc.
Google Play is a registered trademark of Google Inc.
Kevlar is a registered trademark of E.I. DuPont de Nemours and Company
Makita is a registered trademark of MAKITA CORPORATION.

NOTES

PANEL
GER
CTRICAL SHOCK
URN
SUPPLYING THIS
WORKING INSIDE
VOLTS
ON
20
OFF
2
ON
20
OFF
4
ON
20
OFF
6
GREENLEE

HAND TOOLS

Greenlee's extensive line of professional-grade hand tools are essential for everyday use. Backed by a lifetime limited warranty, our hand tools offer comfort and multi-functionality that make your job easier and more productive.

CONTENTS

Insulated Tools.....195

Bolt Cutters.....199

INSULATED TOOLS

Insulated Pliers

- Forged from chrome vanadium steel for greater strength and long life
- High-leverage design provides greater cutting power, reducing fatigue
- Meets IEC 60900 and ASTM F1505 standards for insulated tools
- Orange handles provide high visibility and are easily identifiable
- Dual-layer insulation for maximum protection
- Guards helps protect hand from accidental contact of energized source
- Available in Sidecut, Diagonal, Long Nose, and Pump styles

1000 V

0151-09-INS

0251-08A-INS

0351-08-INS

0451-10-INS

CAT. NO.	UPC NO.	DESCRIPTION
0151-09-INS	783310134565	Pliers, Sidecut, 9", Insulated, Molded Handles
0251-08A-INS	783310134541	Pliers, Diagonal, 8", Insulated, Molded Handles
0351-08-INS	783310134558	Pliers, Long Nose, 8", Insulated, Molded Handles
0451-10-INS	783310134534	Pliers, Pump, 10", Insulated, Molded Handles

Insulated High-Leverage Cable Cutter

- Forged from chrome vanadium steel for greater strength and long life
- High-leverage design provides greater cutting power, reducing fatigue
- Meets IEC 60900 and ASTM F1505 standards for insulated tools
- Orange handles provide high visibility and are easily identifiable
- Dual-layer insulation for maximum protection
- Guards helps protect hand from accidental contact of energized source
- Cuts up to 2/0 copper and aluminum cables and 100 pair communication cable
- Precision ground, beveled, shear action blades cut cable cleanly each time

1000 V

727-INS

CAT. NO.	UPC NO.	DESCRIPTION
727-INS	783310314028	Cable Cutter, High-Leverage, Insulated, Molded Handles

1000 V

KP1022-INS

Insulated Terminal Crimping Tool

- Forged from chrome vanadium steel for greater strength and long life
- High-leverage design provides greater cutting power, reducing fatigue
- Meets IEC 60900 and ASTM F1505 standards for insulated tools
- Orange handles provide high visibility and are easily identifiable
- Dual-layer insulation for maximum protection
- Guards helps protect hand from accidental contact of energized source
- Cuts up to 2/0 copper and aluminum cables and 100 pair communication cable
- For crimping both 10-22 AWG insulated and non-insulated terminals and connectors

CAT. NO.	UPC NO.	DESCRIPTION
KP1022-INS	783310314035	Crimping Tool, Terminal, Insulated, Molded Handles

45207I

45206I

Insulated Ratchet Cable Cutters

- Exclusive 2-speed ratcheting mechanism adjusts for light/heavy-duty cutting
- Simple one-handed operation
- Blades can be opened mid-cycle
- Dual-layer insulation for maximum protection
- Guards protect hand from accidental contact of energized source

	CAT. NO.	UPC NO.	DESCRIPTION
	45206I	783310126805	Ratchet Cable Cutter with Insulated Handles (1.5 lb/.7 kg)
	45207I	783310126812	Ratchet Cable Cutter with Insulated Handles (2.4 lb/1.1 kg)
R	45218	783310452188	Movable Blade (45206 &45206I)
R	45212	783310452126	Fixed Blade (45206)
R	45211	783310452119	Movable Blade (45206 &45206I)
R	45228	783310452287	Fixed Blade (45207)

SPECIFICATIONS

		COPPER	ALUMINUM	COMMUNICATION CABLE
45206I	Maximum Capacity	600 kcmil (MCM)(300 mm^2)	600 kcmil (MCM)(300 mm^2)	1-3/8" (35 mm) diameter
	Frequent use Capacity	500 kcmil (MCM)(240 mm^2)	500 kcmil (MCM)(240 mm^2)	
45207I	Maximum Capacity	750 kcmil (MCM)(400 mm^2)	1000 kcmil (MCM)(500 mm^2)	2" (51 mm) diameter
	Frequent use Capacity	600 kcmil (MCM)(300 mm^2)	750 kcmil (MCM)(400 mm^2)	

1000 V

0153-01-INS

Insulated Screwdrivers

- Meets the IEC 60900 and ASTM F1505 standards for insulated tools
- Helps meet the requirements of OSHA 1910.331-335, NFPA 70E & CSA-Z462
- Cushion grip handles for comfort and torque
- Dual layer insulation provides added safety and protection against electric shock
- Set includes:
  - #1 x 3" Insulated Screwdriver
  - #2 x 4" Insulated Screwdriver
  - #3 x 6" Insulated Screwdriver
  - 1/4" x 4" Insulated Cabinet Tip Screwdriver
  - 3/16" x 4" Insulated Cabinet Tip Screwdriver
  - 3/16" x 6" Insulated Cabinet Tip Screwdriver
  - 3/16" x 8" Insulated Cabinet Tip Screwdriver
  - 5/16" x 6" Insulated Cabinet Tip Screwdriver
  - 3/8" x 10" Insulated Cabinet Tip Screwdriver
  - Custom Tool Roll-Up Carrier

CAT. NO.	UPC NO.	DESCRIPTION
0153-01-INS	783310134398	Screwdriver, Insulated, 9 Piece Kit
0153-11-INS	783310134435	Screwdriver, Insulated, Cabinet Tip, 1/4" x 4"
0153-15-INS	783310134473	Screwdriver, Insulated, Cabinet Tip, 5/16" x 6"
0153-17-INS	783310134480	Screwdriver, Insulated, Cabinet Tip, 3/8" x 10"
0153-22-INS	783310134459	Screwdriver, Insulated, Cabinet Tip, 3/16" x 6"
0153-23-INS	783310134466	Screwdriver, Insulated, Cabinet Tip, 3/16" x 8"
0153-33-INS	783310134411	Screwdriver, Insulated, Phillips Tip, #2 x 4"
0153-35-INS	783310134428	Screwdriver, Insulated, Phillips Tip, #3 x 6"
0353-32-INS	783310134503	Screwdriver, Insulated, Sq Tip, #1 x 6"
0353-33-INS	783310134510	Screwdriver, Insulated, Sq Tip, #2 x 6"

1000 V

0159-01-INS

Insulated Plier and Screwdriver Set

- Meets IEC 60900 and ASTM F1505 standards for insulated tools
- Dual layer insulation for maximum protection
- Guards help protect hand from accidental contact of energized source
- Set includes:
  - 9" Insulated Side-Cutting Pliers
  - 8" Insulated Diagonal Cutting Pliers
  - 8" Insulated Long-Nose Pliers
  - 10" Insulated Pump Pliers
  - 3/16" x 4" Insulated Cabinet Tip Screwdriver
  - 1/4" x 4" Insulated Cabinet Tip Screwdriver
  - #2 x 4" Insulated Phillips Tip Screwdriver
  - Custom Tool Roll-Up Carrier

CAT. NO.	UPC NO.	DESCRIPTION
0159-01-INS	783310106272	Plier & Screwdriver, Insulated Kit, 7-Piece Kit

1000 V

0253-03NH-INS

Insulated Nut-Holding Nut Drivers

- Meets the IEC 60900 and ASTM F1505 standards for insulated tools
- Nut-Holding, non-magnetic design – won't collect metal filings, works with stainless steel and brass
- Helps meet the requirements of OSHA 1910 331-335, NFPA 70E & CSA-Z462
- Dual layer insulation helps provide added safety and protection against electric shock
- Set includes:
  - 3/16" x 6" Insulated Nut Driver
  - 1/4" x 6" Insulated Nut Driver
  - 5/16" x 6" Insulated Nut Driver
  - 11/32" x 6" Insulated Nut Driver
  - 3/8" x 6" Insulated Nut Driver
  - 7/16" x 6" Insulated Nut Driver
  - 1/2" x 6" Insulated Nut Driver
  - Custom Tool Roll-Up Carrier

CAT. NO.	UPC NO.	DESCRIPTION
0253-03NH-INS	783310134732	Insulated Nut-Holding Nut Drivers, 7 Piece Kit
0253-17NH-INS	783310134800	Insulated Nut-Holding Nut Drivers, 1/2" x 6"
0253-12NH-INS	783310134756	Insulated Nut-Holding Nut Drivers, 1/4" x 6"
0253-14NH-INS	783310134770	Insulated Nut-Holding Nut Drivers, 11/32" x 6"
0253-11NH-INS	783310134749	Insulated Nut-Holding Nut Drivers, 3/16" x 6"
0253-15NH-INS	783310134787	Insulated Nut-Holding Nut Drivers, 3/8" x 6"
0253-13NH-INS	783310134763	Insulated Nut-Holding Nut Drivers, 5/16" x 6"
0253-16NH-INS	783310134794	Insulated Nut-Holding Nut Drivers, 7/16" x 6"

SPECIFICATIONS

	3/16"	1/4"	5/16"	11/32"	3/8"	7/16"	1/2"
Overall Length	10-1/4" (26.0 cm)	10-1/4" (26.0 cm)	10-1/4" (26.0 cm)	10-1/4" (26.0 cm)	10-1/4" (26.0 cm)	10-7/8" (27.6 cm)	10-7/8" (27.6 cm)
Weight	0.33 lb (.15 kg)	0.33 lb (.15 kg)	0.36 lb (.16 kg)	0.37 lb (.17 kg)	0.37 lb (.17 kg)	0.46 lb (.21 kg)	0.50 lb (.23 kg)

BOLT CUTTERS

Heavy-Duty Bolt Cutters with Fiberglass Handles

HDFBC18

- Unique cam bolt blade adjustment for easy cutter alignment
- Forged steel blades for long life
- Clevis-mounted blades for greater cutting strength
- Custom rubber grips provide maximum power
- Fiberglass handles are tough and lightweight

	CAT. NO.	UPC NO.	DESCRIPTION	CAPACITY RB85	CAPACITY RC40
	HDFBC18	783310112778	Heavy-Duty Bolt Cutter with Fiberglass Handles 18 in (457 mm) Long	5/16" (7.9 mm)	7/32" (5.6 mm)
	HDFBC24	783310112785	Heavy-Duty Bolt Cutter with Fiberglass Handles 24 in (610 mm) Long	3/8" (9.5 mm)	9/32" (7.1 mm)
	HDFBC30	783310112792	Heavy-Duty Bolt Cutter with Fiberglass Handles 30 in (762 mm) Long	1/2" (12.7 mm)	5/16" (7.9 mm)
	HDFBC36	783310112808	Heavy-Duty Bolt Cutter with Fiberglass Handles 36 in (914 mm) Long	5/8" (15.9 mm)	11/32" (8.7 mm)
R	11367	783310113676	Blade Unit for HDFBC18	—	—
R	11342	783310113423	Blade Unit for HDFBC24	—	—
R	11344	783310113447	Blade Unit for HDFBC30	—	—
R	11346	783310113461	Blade Unit for HDFBC36	—	—

Heavy-Duty Bolt Cutters

HDBC42

HDBC24

- Unique cam bolt blade adjustment for easy cutter alignment
- Forged steel blades for long life
- Clevis-mounted blades for greater strength
- Custom rubber grips for maximum power

	CAT. NO.	UPC NO.	DESCRIPTION	CAPACITY RB85	CAPACITY RC40
	HDBC24	783310112730	Heavy-Duty Bolt Cutter – 24 in (610 mm) Long	3/8" (9.5 mm)	9/32" (7.1 mm)
	HDBC30	783310112747	Heavy-Duty Bolt Cutter – 30 in (762 mm) Long	1/2" (12.7 mm)	5/16" (7.9 mm)
	HDBC36	783310112754	Heavy-Duty Bolt Cutter – 36 in (914 mm) Long	5/8" (15.9 mm)	11/32" (8.7 mm)
	HDBC42	783310112761	Heavy-Duty Bolt Cutter – 42 in (1067 mm) Long	3/4" (19.1 mm)	3/8" (9.5 mm)
R	11342	783310113423	Blade Unit for HDBC24	—	—
R	11344	783310113447	Blade Unit for HDBC30	—	—
R	11346	783310113461	Blade Unit for HDBC36	—	—
R	11348	783310113485	Blade Unit for HDBC42	—	—

BC14

Bolt Cutters

- Unique cam bolt blade adjustment for easy cutter alignment
- Forged steel blades for long life
- Clevis-mounted blades for greater strength
- Custom rubber grips for maximum power

	CAT. NO.	UPC NO.	DESCRIPTION	CAPACITY RB85	CAPACITY RC40
	BC14	783310112679	Standard Bolt Cutter – 14 in (356 mm) Long	1/4" (6.4 mm)	3/16" (4.8 mm)
	BC18	783310112686	Standard Bolt Cutter – 18 in (457 mm) Long	5/16" (7.9 mm)	1/4" (6.4 mm)
	BC24	783310112693	Standard Bolt Cutter – 24 in (610 mm) Long	3/8" (9.5 mm)	5/16" (7.9 mm)
	BC30	783310112709	Standard Bolt Cutter – 30 in (762 mm) Long	1/2" (12.7 mm)	11/32" (8.7 mm)
	BC36	783310112716	Standard Bolt Cutter – 36 in (914 mm) Long	5/8" (15.9 mm)	3/8" (9.5 mm)
R	11281	783310112815	Blade Unit for BC14	–	–
R	11301	783310113010	Blade Unit for BC18	–	–
R	11306	783310113065	Blade Unit for BC24	–	–
R	11316	783310113164	Blade Unit for BC30	–	–
R	11321	783310113218	Blade Unit for BC36	–	–

36587

Threaded Rod Cutter

- Capacity: 1/4"-20 and 3/8"-16 soft steel rod
- One stroke produces clean cut, eliminating the need to grind or file
- Wide base provides stable cutting operation
- Mounting hole allows fast and easy permanent mounting to work table
- Forged steel cutting head and tool steel cutting die for longer life
- Includes:
  - Threaded rod cutter
  - 1/4"-20 Cutting Die Set
  - 3/8"-16 Cutting Die Set

	CAT. NO.	UPC NO.	DESCRIPTION
	36587	783310365877	Threaded Rod Cutter
R	37186	783310371861	1/4"-20 Cutting Die Set
	37187	783310371878	3/8"-16 Cutting Die Set

PRODUCT LINE LIST

Insulated Cutting Tools 9
Insulated Crimping Tools 11
Insulated Crimping & Cutting Tool 12
6-Ton In-Line 15
6-Ton Pistol 16
6-Ton Remote In-Line 17
6-Ton In-Line 18
12-Ton Pistol 20
15-Ton Pistol 21
4-Ton In-Line 22
6-Ton Crimping Die Compatibility 23
12-Ton Crimping Die Compatibility 24
Crimping Die Reference 25
6- And 12-Ton CCX Multi-Tools 29
CCX Tool Accessories 30
6-Ton In-Line Indenter 32
In-Line Quad Point Indenter 33
12-Ton Pistol Indenter 34
High Pressure Hoses 35
10,000 PSI High Pressure Couplers 35
High Pressure Hydraulic Tools 36
Remote Crimping Heads 38
In-Line Cable Cutters 42
Pistol Style Cable Cutter 44
Pistol Style Remote Cable Cutter 46
In-Line ACSR Cutter 49
ACSR Cutters 51
In-Line Bolt Cutters 52
Remote Pruner 53
Remote Cutting Heads 54
ACSR 55
10K PSI Pump 56
ACSR, Guy Strand & Steel Cutting 54
10K PSI Pump 55
Makita® 18V LXT® Lithium-Ion Batteries & Charger 57
Copper Aluminum Cable Cutters 59
ACSR Cutters 66
Cutter Dies 68
Micro Crimper 69
Micro Cutter 70
Wire Ferrule Crimping Tools 73
Manual Crimping 76
Crimping Tool Capacities 82
Cutting & Crimping Dies 83
Cable Bending Tools 84
Wire & Cable Stripping Tools 85
Double Vision® Dual Display Digital Voltmeter/Phasing Set 90
Double Vision® Dual Display Phasing Voltmeter 92
Double Vision® Dual Display Voltage Indicating Phaser 94
Single Stick Digital Voltmeter 96
DIGIVOLT® Digital Voltmeter 98
TAG® Wireless Phaser 100
Underground Cable Fault Tester 102
Digital Voltage Indicators 104
TAG-200X Voltage Detector 106
Proximity Voltage Detectors 109
Active Power Tester 113
Voltage Probe 114
Stray Voltage Detector 115
Lookout® Voltage Detection Network 117
Next Generation V-Watch® Personal Voltage Detector 119
V-Watch® Personal Voltage Detector 120
Cleartest® Transformer Tester 121
Tilt Transformer Testers 122
Quick-Check® Transformer & Capacitor Testers 123
High Voltage Ammeter 124
RT-10 Rope Tester 126
Phase Rotation Meter 127
Cable Identifier 129
Three Phase Cable Identifier 131
Fuse Tool 132
Extension Clip Cord 133
Low Pressure Hydraulic Tools 136
Nut Runners 138
Impact Auger Bits 138
Long-Reach Chain Saws 139
Insulated Pruner 140
Orchard And Shade Tree Pruner 140
Breakers 141
HPD Series Sign Post Driver 145
Ground Rod Driver 146
Pole Tampers 147
2” Compact Sumbersible Water Pump 148
3” Sumbersible Trash Pump 149
Hydraulic Power Unit 150
Hydraulic Valves 151
Flow Test Kit 153
Low Pressure Hydraulics Hoses 153
Low Pressure Hydraulics Adapters & Couplers 156
Cable Puller – Selection Guide 160
Ultra Cable Feeder 161
GX10 Tugger 162
G6 Turbo™ 6,000 Lb Tugger 165
G3 Tugger™ Cable Puller 166
G1 Versi-Tugger™ 167
Pull Connect™ 168
Pulling Accessories 169
High Performance Pulling Rope 178
Swivels & Rope Connectors 179
Grips 181
Pulling Grip Selection Guide 183
Cable Pulling Lubricants 188
Swabs, Brushes, Mandrels 191
Insulated Hand Tools 196
Bolt Cutters 200

AD1/2-5/8....136
APT-1....113
ASP-15/25....107
ASP-15/25....91, 93, 95, 97, 99, 101, 103, 105, 128
ASP-35U....91, 93, 95, 99, 103, 128
B-2....107
B-2....112, 121
B-4....107
B-4....91, 93, 95, 97, 99, 101, 103, 105, 112, 113, 125, 128, 130, 132
B-5....125, 130, 131
B-6....107
B-6....91, 93, 95, 97, 99, 101, 103, 105, 112, 113, 125, 128, 130, 132
B-8....122, 123
B-9....121
B-12....99
B-30....97, 103, 105
B-35....114
BC14....201
BC18....201
BC24....201
BC30....201
BC36....201
BTC3-LH....46, 47
BTC3-LR....46, 47
BTC3-TJ....17, 49
BTC3GL....17, 46, 47, 49
C-10FRVW....120
C-10VW....120
CFT-35....91, 99
CJ-CUAL....12, 13, 15, 16, 17, 18
CJ-ASCR1....12, 13, 15, 16, 17, 18
CJB....12, 13, 15, 16, 17, 18, 36
CJD3....12, 13, 15, 16, 17, 18, 36
CJD3BG....12, 13, 15, 6, 17, 18, 36
CJD3O....12, 13, 15, 16, 17, 18, 36
CJK....12, 13, 15, 16, 17, 18, 36
CJXPJ....12, 13, 15, 16, 17, 18, 36
CLR-Q....190
CLR-1....190
CLR-5....190
CM-100/V....128
CM-5000....101
CP1....15, 16, 17, 49
CRM-Q....189
CRM-1....189
CRM-5....189
CS-DDVM....91, 93, 95
CS-DVI....105
CS-DVM....99
CS-HVA....125
CS-SVM....93, 95, 97
CS-UCT....103
CS-DVI-5....105
CS-TAG200X....107
CT-300....121
DDPM-40....93
DDPM-40/K01....93
DDPM-40/K02....93
DDPM-40/K03....93
DDPM-40S....93
DDPM-40S/K01....93
DDPM-40S/K02....93
DDPM-40S/K03....93
DDVIP-138....95
DDVIP-138/K01....95
DDVIP-138/K02....95
DDVIP-138/K03....95
DDVIP-138S....95
DDVIP-138S/K01....95
DDVIP-138S/K02....95
DDVIP-138S/K03....95
DDVM-40....91
DDVM-40/K01....91
DDVM-40/K02....91
DDVM-40/K03....91
DVI-100....105
DVI-100/K01....105
DVI-100/K02....105
DVI-100T/K01....105
DVI-100T/K02....105
DVI-500....105
DVI-500/K01....105
DVI-500/K02....105
DVI-500T/K01....105
DVI-500T/K02....105
DVM-80UVK....99
DVM-80UVM....99
E6CCXLX11....29
E6CCXLX12....29
E6CCXLX22....29
E6CCXLXB....29
E12CCXLX11....29
E12CCXLX12....29
E12CCXLX22....29
E12CCXLXB....29
EA-15/25....91, 93, 95, 97, 99, 103, 128
EAC18120....56
EHP700L11....56
EHP700L12....56
EHP700L120....56
EHP700L22....56
EHP700L230....56
EHP700LB....56
EK6ATILX11....33
EK6ATILX12....33
EK6ATILX22....33
EK6ATILXB....33
EK6ATLX11....33
EK6ATLX12....33
EK6ATLX22....33
EK6ATLXB....33
EK6FTILX11....33
EK6FTILX12....33
EK6FTILX22....33
EK6FTILXB....33
EK6FTLX11....33
EK6FTLX12....33
EK6FTLX22....33
EK6FTLXB....33
EK6IDCVX11....11
EK6IDCVX12....11
EK6IDCVX22....11
EK6IDCVXB....11
EK6IDLX11....32
EK6IDLX12....32
EK6IDLX22....32
EK6IDLXB....32
EK12IDLX11....34
EK12IDLX12....34
EK12IDLX22....34
EK12IDLXB....34
EK50ML12011....69
EK50ML12022....69
EK50ML120B....69
EK50ML13811....69
EK50ML13822....69
EK50ML138B....69
EK50MLCASE....70
EK410LX11....22
EK410LX12....22
EK410LX22....22
EK410LXB....22
EK425LXD11....15
EK425LXD12....15
EK425LXD22....15
EK425LXDB....15
EK425LXDBG11....15
EK425LXDBG12....15
EK425LXDBG22....15
EK425LXDBGB....15
EK425LXDO11....15
EK425LXDO12....15
EK425LXDO22....15
EK425LXDOB....15
EK425LXK11....15
EK425LXK12....15
EK425LXK22....15
EK425LXKB....15
EK425LXRCUAL11....17
EK425LXRCUAL12....17
EK425LXRCUAL22....17
EK425LXRCUALB....17
EK425LXRD11....17
EK425LXRD12....17
EK425LXRD22....17
EK425LXRDB....17
EK425LXRDBG11....17
EK425LXRDBG12....17
EK425LXRDBG22....17
EK425LXRDBGB....17
EK425LXRDO11....17
EK425LXRDO12....17
EK425LXRDO22....17
EK425LXRDOB....17
EK425LXRK11....17
EK425LXRK12....17
EK425LXRK22....17
EK425LXRKB....17
EK425PLX....16
EK425PLXD11....16
EK425PLXD12....16
EK425PLXD22....16
EK425PLXDB....16
EK425PLXDBG11....16
EK425PLXDBG12....16
EK425PLXDBG22....16
EK425PLXDBGB....16
EK425PLXDO11....16
EK425PLXDO12....16
EK425PLXDO22....16
EK425PLXDOB....16
EK425PLXK11....16
EK425PLXK12....16
EK425PLXK22....16
EK425PLXKB....16
EK425VXD11....12
EK425VXD12....12
EK425VXD22....12
EK425VXDB....12
EK425VXDBG11....12
EK425VXDBG12....12
EK425VXDBG22....12
EK425VXDBGB....12
EK425VXDO11....12
EK425VXDO12....12
EK425VXDO22....12
EK425VXDOB....12
EK425VXK11....12
EK425VXK12....12
EK425VXK22....12
EK425VXKB....12
EK622CVX11....11
EK622CVX12....11
EK622CVX22....11
EK622CVXB....11
EK622LX11....19
EK622LX12....19
EK622LX22....19
EK622LXB....19
EK628LX11....18
EK628LX12....18
EK628LX22....18
EK628LXB....18
EK628VX11....13
EK628VX12....13
EK628VX22....13
EK628VXB....13
EK1240CLX11....20
EK1240CLX12....20
EK1240CLX22....20
EK1240CLXB....20
EK1240KLX11....20
EK1240KLX12....20

EK1240KLX22 20
EK1240KLXB 20
EK1240LX11 20
EK1240LX12 20
EK1240LX22 20
EK1240LXB 20
EK1550FLX11 21
EK1550FLX12 21
EK1550FLX22 21
EK1550FLXB 21
EK1550LX11 21
EK1550LX12 21
EK1550LX22 21
EK1550LXB 21
EK1550SLX11 21
EK1550SLX12 21
EK1550SLX22 21
EK1550SLXB 21
EL122/32 56
ES20E 49
ES20HVX11 9
ES20HVX12 9
ES20HVX22 9
ES20HVXB 9
ES20LX11 49
ES20LX12 49
ES20LX22 49
ES20LXB 49
ES20LXR11 49
ES20LXR12 49
ES20LXR22 49
ES20LXRB 49
ES32HVX11 9
ES32HVX12 9
ES32HVX22 9
ES32HVXB 9
ES32LX11 42
ES32LX12 42
ES32LX22 42
ES32LXB 42
ES35E 43
ES50-120BK 70
ES50ML12011 70
ES50ML12022 70
ES50ML120B 70
ES52LXR11 53
ES52LXR12 53
ES52LXR22 53
ES52LXRB 53
ESC25HVX11 9
ESC25HVX12 9
ESC25HVX22 9
ESC25HVXB 9
ESC25LX11 50
ESC25LX12 50
ESC25LX22 50
ESC25LXB 50
ESC35HVX11 10
ESC35HVX12 10
ESC35HVX22 10
ESC35HVXB 10
ESC35LX11 43
ESC35LX12 43
ESC35LX22 43
ESC35LXB 43
ESC50HVX11 10
ESC50HVX12 10
ESC50HVX22 10
ESC50HVXB 10
ESC50LX11 43
ESC50LX12 43
ESC50LX22 43
ESC50LXB 43
ESC85LX11 45
ESC85LX12 45
ESC85LX22 45
ESC85LXB 45
ESC105LX11 45
ESC105LX12 45
ESC105LX22 45
ESC105LXB 45
ESG25-BK 50
ESG25LX11 50
ESG25LX12 50
ESG25LX22 50
ESG25LXB 50
ESG45-BK 51
ESG45LX11 51
ESG45LX12 51
ESG45LX22 51
ESG45LXB 51
ESG50LX11 44
ESG50LX12 44
ESG50LX22 44
ESG50LXB 44
ESG55LX11 51
ESG55LX12 51
ESG55LX22 51
ESG55LXB 51
ESG65LXR11 47
ESG65LXR12 47
ESG65LXR22 47
ESG65LXRB 47
ESG105LXR11 46
ESG105LXR12 46
ESG105LXR22 46
ESG105LXRB 46
ETS8LX11 52
ETS8LX12 52
ETS8LX22 52
ETS8LXB 52
ETS12LX11 52
ETS12LX12 52
ETS12LX22 52
ETS12LXB 52
F13 150
F011243 157
F011604 157
F013455 140
F016769 144
F016770K 144
F016775 157
F017347 156
F017348 156
F017904 157
F018451 144
F018452 144
F018453 144
F020195K 141, 142, 156
F020196K 140, 143, 145, 149, 156
F020197K 140, 143, 145, 149, 156
F020198K 141, 142, 156
F020754 156
F021406 156
F021627 35, 40
F022061 35, 40
F022544 139
F024631 35, 40
F024772 148
F030030 139
FT-1 132
G1 160, 167
G3 160, 166
G6 160, 165
G6-F 165
G6-GPC 168
G-294 163
G2090 86
GCP-1 91, 93, 95, 97, 99, 128
GEL-Q 189
GEL-1 189
GEL-5 189
GG1-1/0L 181
GG1-1/0M 181
GG1-1/0S 181
GG1-1/0XL 181
GG1-1/0XS 181
GG2/0-4/0L 181
GG2/0-4/0M 181
GG2/0-4/0S 181
GG2/0-4/0XL 181
GG2/0-4/0XS 181
GG250-350L 181
GG250-350M 181
GG250-350S 181
GG250-350XL 181
GG250-350XS 181
GG400-500L 181
GG400-500M 181
GG400-500S 181
GG400-500XL 181
GG400-500XS 181
GG600-750L 181
GG600-750M 181
GG600-750S 181
GG600-750XL 181
GG600-750XS 181
GG1000L 181
GG1000M 181
GG1000S 181
GG1000XL 181
GG1000XS 181
GPC03 168
GX10 160
GX10-B 163
GX10-C 163
GX10-F 163
GX10-GPC 163, 168
GX10-MVBA 163
H4635 149
H4665A 148
H4802 147
H4802-1 147
H4802-3 147
H4802-5 147
H4802-6 147
H8508-1 137
HB.9856 52
HDBC24 200
HDBC30 200
HDBC36 200
HDBC42 200
HDFBC18 200
HDFBC24 200
HDFBC30 200
HDFBC36 200
HE.10310 21, 45, 46, 47
HE.10314 42
HE.10315 42
HFC30 151
HK06AT 80
HK06FT 80
HK12ID 81
HK520 66
HK1230 79
HK1230C 79
HK1240 79
HK1240C 79
HKL1232 80
HP-DVI-2 105
HP-DVI-6 105
HPB25 141
HPB35 142
HPB45-1AVS 143
HPB45-2AVS 143
HPD-HV-U 145
HPD-T-U 145
HPR300 178
HPR600 178
HPR1200 178
HRD-1 146
HRD-58 146
HRV48 147, 152
HSA-2500 99, 101, 105, 128, 130, 132
HTA4GL 56
HVA-2000 125
HVA-2000H 125
HW1 136
IEP-EA/C 107
IEP-EA/C 101
IEP-TAG-EXT 107
IEP-TAG-EXT 101
IEP-UD/C 107
IEP-UD/C 101
IEP-UDP 107

IEP-UDP 101
IEP-DVI-5 105
IEP-DVI-EXT-5 105
IEP-EA/C-35 107
IEP-EA/C-35 101
IEP-200TC-5 105
JRF-REPR 85
JRF-RPK 85
JRF-RXLP 85
JRF-4EPR 85
JRF-4XLP 85
K1GL 73
K2-1BGL 73
K05-SYNCRO 76
K09-SYNCRO 76
K22S1GL 83
K28GL 75
K29GL 75
K30GL 74
K32GL 73
K34GL 74
K111 77
K210 72
K425BG 78
K425K58 78
K425KO 78
KA4-1 22
KA4-1/0 22
KA4-2 22
KA4-2/0 22
KA4-4 22
KA4-6 22
KA4-8 22
KA4AL 22
KA12-1 24
KA12-1/0 24
KA12-2 24
KA12-2/0 24
KA12-250 24
KA12-3/0 24
KA12-300 24
KA12-350 24
KA12-4 24
KA12-4/0 24
KA12-400 24
KA12-500 24
KA12-6 24
KA12-600 24
KA12-750 24
KA12-8 24
KA22-1 23
KA22-1/0 23
KA22-2 23
KA22-2/0 23
KA22-250 23
KA22-3/0 23
KA22-300 23
KA22-350 23
KA22-4 23
KA22-4/0 23
KA22-6 23
KA22-8 23
KC4-1 22
KC4-1/0 22
KC4-2 22
KC4-2/0 22
KC4-250 22
KC4-3/0 22
KC4-300 22
KC4-4 22
KC4-4/0 22
KC4-6 22
KC4-8 22
KC4CU 22
KC12-1 24
KC12-1/0 24
KC12-2 24
KC12-2/0 24
KC12-250 24
KC12-3/0 24
KC12-300 24
KC12-350 24
KC12-4 24
KC12-4/0 24
KC12-400 24
KC12-500 24
KC12-6 24
KC12-600 24
KC12-750 24
KC12-8 24
KC22-1 23
KC22-1/0 23
KC22-2 23
KC22-2/0 23
KC22-250 23
KC22-3/0 23
KC22-300 23
KC22-350 23
KC22-4 23
KC22-4/0 23
KC22-400 23
KC22-500 23
KC22-6 23
KC22-600 23
KC22-8 23
KD4-10 22
KD4-840 22
KD06AL 83
KD6-10 23
KD6-11 23
KD6-12 23
KD6-13 23
KD6-14 23
KD6-15 23
KD6-16 23
KD6-17 23
KD6-18 23
KD6-19 23
KD6-20 23
KD6-21 23
KD6-22 23
KD6-24 23
KD6-25 23
KD6-27 ..... 23, 68
KP1022 72
KP1022-INS 197
KP1022D 72
L043175 140
LHFS-210003 140
LO-BGS 118
LO-CL 118
LO-EM 118
LO-HB 118
LO-OP 118
LO-01 118
LO-06 .....
LO-06C .....
LO-06H .....
LO-P6E .....
LOC-01 118
LRF75 139
LRF88 139
LV-EH 116
LV-GS 116
LV-HS 116
LV-PT 116
LV-5 116
LV-5/K01 116
MBC110 ..... 69, 70
MBC230 ..... 69, 70
MBP108 ..... 69, 70
MVB 163, 164
MVB-A 163, 164
NC-6-38MF 35
NC-10-38MF 35
NC-30-38MF 35
NR1 ..... 136, 137, 138
NR1-5/8 136
NR2 ..... 136, 138
PF-50 130
PRM-100 128
PRX-CORD 112
PRX-CS 112
PRX-HS 112
PRX-XF 112
PRX-4 112
PRX-4/K10 112
PRX-69D 112
PRX-69D/K01 112
PRX-69D/K02 112
PRX-69D/K03 112
PRX-69D/K10 112
PRX-69DB 112
PRX-69DH 112
PRX-500 112
PRX-500/K01 112
PRX-500/K02 112
PRX-500/K03 112
PRX-500/K10 112
PRX-500B 112
PRX-500H 112
PT-DDVIP 95
PT-DET 107
PT-DVI 105
PT-PRX 112
PT-VP 114
PT-5000B 91, 93, 97, 99, 128
QC-AST-M 123
QC-MAN-M 123
R-45 128
R-80 99
RA96 145
RK06AT 37
RK06FT 37
RK12ID 40
RK425 36
RK1240 40
RK1240C 40
RK1550 38
RK1550FT 38
RK6040 40
RT-10 126
S-4H 91, 93, 95, 97, 99, 101, 103, 105, 107, 112, 113, 125, 128, 130, 132
S-6H 91, 93, 95, 97, 99, 101, 103, 105, 107, 112, 113, 125, 128, 130, 132
SA54 145
SVM-25 97
SVM-25/K01 97
SVM-25/K02 97
T200X-0412 107
T200X-0412/K01 107
T200X-1235 107
T200X-1235/K01 107
T200XMR-0412 107
T200XMR-0412/K01 107
T200XMR-041234 107
T200XMR-041234/K01 107
T200XMR-041234/K02 107
T200XMR-0435 107
T200XMR-0435/K01 107
T200XMR-1235 107
T200XMR-1235/K01 107
TAG-AC60 101
TAG-AC60X 107
TAG-5000 101
TAG-5000/KIT1 101
TAG-41811X 107
TAG-42029 101
TAG-42029X 107
TG3 56
TL-AST-M 122
TL-MAN-M 122
U-BG 24
U-C 24
U-F 24
U-O 24
U-D3 24
U-161 24
U-162 24
U-165 24
U-166 24
U-238 24
U-243 24
U-247 24
U-249 24

U-654 ... 24
U-655 ... 24
U-658 ... 24
U-659 ... 24
U-997 ... 24
U-998 ... 24
UA ... 145
UA12ID ... 30
UA12P ... 30
UA12T ... 30
UA15T ... 21, 38
UA22 ... 30
UAK ... 30
UAW ... 30
UC26 ... 30
UC40 ... 30
UCACSR ... 30
UCT-8 ... 103
UCT-8/K01 ... 103
UCT-8/K02 ... 103
UCUNC12 ... 30
UCUNC14 ... 30
UCUNC38 ... 30
VP-1 ... 114
VP-1/K01 ... 114
VW-K-BAG ... 120
VW-S-BAG ... 119
VW-20H ... 120
VW-20H-K ... 120
VW-20HFR ... 120
VW-20HFR-K ... 120
VWS-20 ... 119
WGEL-Q ... 190
WGEL-1 ... 190
WGEL-5 ... 190
XC-GFCI ... 133
025-OLPS-5 ... 91, 93, 95, 97, 99, 103, 128
025-OLPS-6 ... 91, 93, 95, 97, 99, 128
050-00300-PRX ... 112
0151-09-INS ... 196
0153-01-INS ... 198
0153-11-INS ... 198
0153-15-INS ... 198
0153-17-INS ... 198
0153-22-INS ... 198
0153-23-INS ... 198
0153-33-INS ... 198
0153-35-INS ... 198
0159-01-INS ... 198
0251-08A-INS ... 196
0253-03NH-INS ... 199
0253-11NH-INS ... 199
0253-12NH-INS ... 199
0253-13NH-INS ... 199
0253-14NH-INS ... 199
0253-15NH-INS ... 199
0253-16NH-INS ... 199
0253-17NH-INS ... 199
00301 ... 66
00336 ... 66
0351-08-INS ... 196
0353-32-INS ... 198
0353-33-INS ... 198
00376 ... 136
0451-10-INS ... 196
00471 ... 164
00560 ... 164
00561 ... 164
00563 ... 164
00564 ... 164
00565 ... 164
00566 ... 164
00567 ... 164
00583 ... 164
00584 ... 164
00585 ... 164
00586 ... 164
00587 ... 164
00588 ... 164
00589 ... 164
00590 ... 164
00610 ... 164
00838 ... 169
00843 ... 169
00844 ... 169
00845 ... 169
00854 ... 169
00856 ... 169
00865 ... 163
00916 ... 136, 138
00949 ... 68
0952-01 ... 87
01058 ... 56
01059 ... 56
02846 ... 163
02872 ... 146
03283 ... 70, 71
03284 ... 70, 71
03560 ... 86
03961 ... 86
04292 ... 19
05167 ... 15, 16, 17, 19, 20, 21, 22, 29, 32, 34, 42, 43, 45, 46, 47, 49
05328 ... 86
05645 ... 161
05754 ... 57
05755 ... 57
05850 ... 56
05930 ... 63
05935 ... 65
06555 ... 63
08175 ... 43
08632 ... 165
08835 ... 50
09907 ... 60
09908 ... 60
093214 ... 157
3ID-100 ... 131
66TF-11/16 ... 136, 137, 138
66TF-13/16 ... 136, 137, 138
66TF-15/16 ... 136, 137, 138
66TF-9/16 ... 136, 137, 138
408 ... 178
409 ... 178
412 ... 178
413 ... 178
414 ... 178
417 ... 178
418 ... 178
421 ... 178
422 ... 178
441-2 ... 173
441-2-1/2 ... 173
441-3 ... 173
441-3-1/2 ... 173
441-4 ... 173
441-5 ... 173
441-6 ... 173
459 ... 175
488-2 ... 174
488-3 ... 174
489 ... 174
504 ... 182
578 ... 180
579 ... 180
597 ... 184
598 ... 184
599 ... 184
624 ... 182
624L ... 182
624S ... 182
629 ... 182
639 ... 171
650 ... 170
651 ... 170
652 ... 170
653 ... 170
678 ... 180
704 ... 63
705 ... 63
706 ... 63
718 ... 64
718F ... 63
718HL ... 64
727 ... 65
727-INS ... 196
727M ... 65
756 ... 61
757 ... 67
758 ... 67
759 ... 60
760 ... 60
761 ... 61
765 ... 65
773 ... 62
774 ... 62
776 ... 66
796 ... 84
800 ... 84
800F1725 ... 84
802 ... 84
1725 ... 84
1903 ... 86
1935 ... 87
2018R ... 176
2018S ... 176
2024R ... 176
2024S ... 176
2030R ... 176
2030S ... 176
2036R ... 176
2036S ... 176
3548 ... 67
4024 ... 172
4036 ... 172
4048 ... 172
6001 ... 160
6036 ... 172
6810 ... 161
6810-22 ... 161
8012 ... 169
8018 ... 169
8024 ... 169
10873 ... 70, 72
10874 ... 72
10874G ... 70
10875 ... 72
10875G ... 70
10876 ... 72
10876G ... 70
10877 ... 70, 72
11281 ... 201
11301 ... 201
11306 ... 201
11316 ... 201
11321 ... 201
11342 ... 200
11344 ... 200
11346 ... 200
11348 ... 200
11367 ... 200
11397 ... 66
11660 ... 140
11768 ... 61
12274 ... 15, 16, 17, 19, 20, 21, 22, 29, 32, 34, 42, 43, 45, 46, 47, 49, 50, 51
13544 ... 86
13545 ... 86
13546 ... 86
15358 ... 170
15362 ... 170, 172, 173
15363 ... 170
15364 ... 170, 171
16797 ... 170
16798 ... 170, 171, 172
16800 ... 170
16802 ... 170
16854 ... 191
16856 ... 191
16857 ... 191
16858 ... 191
16859 ... 191
17266 ... 171

17299 171
17370 191
17571 191
17707 56
19185 172
19186 172
19233 161
20243 87
20249R 176
20369R 176
21111 ..... 136, 138
22296 63
22578 84
22579 84
22682 84
22934 84
23955 84
24565 63
24567 63
25160 173
25746 ..... 136, 153
25766 56
28170 176
29600 172
30236 84
30442 185
30460 185
30462 185
30464 185
30466 185
30468G 185
30470 185
30474 187
30476 187
30478 187
30480 187
30482 187
30484 187
30486 187
30502 187
30504 187
30506 187
30508 187
30536 185
30538G 185
30540 185
30542 185
30544 185
30546 185
30548G 185
30550 185
30552 185
30554 185
30558G 186
30560 186
30562 186
30564 186
30566 186
30568 186
30570 186
30572 186
30574 186
30576 186
30578 186
30580 186
30582 186
30584 184
30586 184
30588 184
30590 184
30592 184
30594 184
30596 184
30658 187
30660 187
30662 187
30664 187
30666 187
30668 187
30758 184
30998G 185
31000G 185
31002 185
31004 185
31006 185
31010G 186
31012 186
31014 186
31024 187
31026 187
31028 187
31030G 187
31032 187
31369 ..... 136, 153
31573 172
31925 177
31926 177
31927 177
31929 177
31930 177
31931 177
34137 178
34138 178
34188 61
35100 178
35101 178
35283G 178
35284 178
36587 201
37186 201
37187 201
37729 84
37868 136
37869 136
37870G 136
37871 136
38568 139
39106 179
39107 179
39108 179
39109 179
39110 179
39111 179
39255 192
39257 192
39259 192
39261 192
39263 192
39265 192
39274 191
39276 191
39278 191
39280 191
39282 191
39284 191
39286 191
39290G 180
39294 180
39295 180
39296 180
39297 180
39298 180
39302 180
39303 180
39304 180
39306 180
39308 180
39849 179
39850 179
39902G 179
39903 179
39904 179
39905 179
43177 139
43178 139
45000 87
45206 59
45206I 59, 197
45207 59
45207I 59, 197
45208G 59
45209 59
45210G 59
45211 ..... 59, 197
45212 ..... 59, 197
45218 ..... 59, 197
45228 ..... 59, 197
45281 60
45282 60
45297 60
45504 71
45507 ..... 70, 71
45509 ..... 70, 71
45565 ..... 70, 71
45570 ..... 70, 71
46219 144
46221 144
46222 144
46223 144
48520 140
48788 21
48802 21
48820 21
48824 21
49138 144
49314 136
49499 149
49782 ..... 136, 138
49913 152
50700 169
51208 182
51434 172
52176 ..... 49, 50, 51, 56
52177 ..... 17, 19, 22, 32, 42, 45, 46, 47, 49, 52
52178 ..... 15, 16, 17, 19, 20, 21, 22, 29, 32, 34, 42, 43, 45, 46, 47, 49, 50, 51, 52, 56, 57
52179 ..... 15, 16, 17, 19, 20, 21, 22, 29, 32, 34, 42, 43, 45, 46, 47, 49, 50, 51, 52, 56, 57
52180 ..... 15, 16, 17, 19, 20, 21, 22, 29, 32, 34, 42, 43, 45, 46, 47, 49, 50, 51, 52, 56, 57
52352 182
54169 ..... 35, 40
54922 156
54923 ..... 136, 139, 140, 145, 146, 147, 148, 156
54924 ..... 136, 139, 140, 145, 146, 147, 148, 156
54925 156
55101 139
55103 139
55141 139
55185 139
55191 139
56295 147
56296 147
101243 155
104101K2 154
104102K2 154
108271 154
108272 154
111185 155
111952 ..... 145, 146
111964K 147
113509 144
130694 154
130696 154
130868 ..... 35, 40
130878 ..... 35, 40
135130 153
135245 ..... 136, 153
135247 ..... 136, 153
137449 144
154399 153
154400 153
156340 148
170074 139
1803065 145
1803066 145

BOOK A DEMO NOW
BOOK A DEMO TRUCK FOR ON-SITE TOOL DEMONSTRATIONS

EDUCATE
Learn how to get the most out of your tools.

DEMONSTRATE
See how our tools can improve your productivity.

PROPER PRODUCT USE
Our PTS team is available for best practice demonstrations.

GET HANDS ON
Get a feel for the latest time saving tools we have to offer.

GREENLEE

©2025 Greenlee Tools, Inc. and the Emerson logo are registered trademarks of Emerson Electric Co. or its subsidiaries in the US and other countries. Any other trademarks belong to their respective holders.

G-1092 REV 09/25
4455 Boeing Dr • Rockford, IL 61109 • USA • 800-435-0786
An ISO 9001 Company • Printed in USA
GREENLEE.COM

Где купить:
ООО "КОМПАНИЯ ОПТУЛС"
РФ, г.Москва
Tel.: +7 (495) 646-00-96
E-Mail: sale@opttools.ru
Internet: www.opttools.ru