

ROTAKE

Tools change the world.

2023

Product Catalogue

ABOUT ROTAKE

Rotake Tools Co., Ltd is the leading manufacturer of high torque impact wrenches, the leading export brand of professional air tools in China, the leading manufacturer of innovative cordless power tools.



Founded in 2010, ROTAKE has set up its global operation and R&D headquarter in Changsha and invested USD 15 million to build a 30,000m² manufacturing center in Jiaxing. We adhere to the "Innovation-Driven" strategy and establish a R&D engineering team account for 20% of all employees. Equipped with top-notch laboratories and professional engineering and sales team, Rotake strives to offer high-performance tools and localized one-stop services to customers worldwide.

Over the past decade, Rotake has been awarded Top Ten Influential Brands in China's Automotive Repair and Maintenance Industry and Top Ten Repair Tool Brands,etc., and rated as a National High-Tech Enterprise in 2020.

Nowadays, ROTAKE cooperates with top brands all over the world, with products distributed in more than 70 countries and regions. As a fast-growing enterprise, we boasts long-standing partners and service networks around the world, and are well on its way to emerge as a world-class innovative tools company.

CORDLESS IMPACT WRENCHES & RATCHETS				001
Boxer I series	02	Cordless ratchets	07	
Cordless impact wrenches	06			
IMPACT WRENCHES				009
1/2" Impact wrenches	10	Impact wrench kits	33	
3/4" Impact wrenches	21	Impact sockets & kits	39	
1" Impact wrenches	24			
RATCHET WRENCHES & KITS				042
SCREWDRIVERS				048
SANDERS & POLISHERS				051
Sanders & polishers	53			
Sanding pads	58			
GRINDERS				059
Die grinders & kits	61	Angle grinders	68	
Micro die grinders	67	Vertical grinders	71	
DRILLS				072
HAMMERS & SCALERS				077
SPECIALITY TOOLS				080
Tire buffers, Cut-off tool, Saws, Shear, Nibblers, Riveters,				
Grease guns, Grease pumps,Tire inflating guns				
NAILERS & STAPLERS				087
SPRAY GUNS				091
CLASSIC TOOLS				094
ACCESSORIES				100
Blow guns, FRLs, Hoses, Couplings, Balancers				
COMPRESSORS				106

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CORDLESS IMPACT WRENCHES & RATCHETS

01

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BOXER I

Impact Wrenches **NEW SERIES**



Unique
Faster
Ergonomics
Stronger
Robust
Safer
Durable



8811



8812



8813



8813B



8815



8815B

BOXER I SERIES HIGHLIGHTS



Upgraded LED Light
Two front LED lights offer greater visibility in dark spaces.

Unique Design
Ergonomic design for less fatigue, and compact size for greater access.



High Drop Resistance
Rubbers around the tool offer high drop resistance.

Higher Torque
delivers quicker, more powerful burst of torque.

Improved Brushless Motor
provides long-lasting efficiency and durability.



Improved Lanyard Attachment Point
Designed to protect against drops.

Longer Battery Life
Cells and BMS improvement contributes to the battery endurance and extreme longevity.

CORDLESS IMPACT WRENCHES & RATCHETS

8812

1/2" Mid-Torque Impact Wrench

- Deliver 1180 Nm of nut-busting torque
- Designed for general mechanical tasks on lighter vehicles
- Best ergonomic handle perfectly fits your hand
- 4 tightening mode selectors for various applications

Anvil Size (inch)	1/2"
Rated Voltage (V)	18
No Load Speed (RPM)	2500/2000/1500
Impacts Per Minute (IPM)	2700/2200/1600
Max Fastening Torque (Nm)	900
Nut Busting Torque (Nm)	1180
Weight without Battery (kg)	1.90
L*W*H without Battery (mm)	170*76*228



8811

1/2" Compact Impact Wrench

- Deliver 680 Nm of nut-busting torque
- Excellent for tire nut removal for small and light vehicles
- Compact and lightweight design

Anvil Size (inch)	1/2"
Rated Voltage (V)	18
No Load Speed (RPM)	2700/2200/1700
Impacts Per Minute (IPM)	3700/3000/2300
Max Fastening Torque (Nm)	400
Nut Busting Torque (Nm)	680
Weight without Battery (kg)	1.10
L*W*H without Battery (mm)	130*76*210



8813

1/2" High Torque Impact Wrench

- Powerful with a nut-busting torque of 1880Nm
- Ideal for larger vehicles
- Reverse Rotation Auto Stop Mode
- High battery endurance and extreme longevity

Anvil Size (inch)	1/2"
Rated Voltage (V)	18
No Load Speed (RPM)	1800/1500/1000
Impacts Per Minute (IPM)	2300/1800/1400
Max Fastening Torque (Nm)	1200
Nut Busting Torque (Nm)	1880
Weight without Battery (kg)	2.80
L*W*H without Battery (mm)	206*85*230



8815

3/4" High Torque Impact Wrench

- Increased motor speed delivers a nut-busting torque of 2400 Nm
- Ideal for heavy duty applications
- Ergonomically designed handle for comfortable grip
- Protection for overloading, over-discharging and over-heating
- Reverse Rotation Auto Stop Mode

Anvil Size (inch)	3/4"
Rated Voltage (V)	18
No Load Speed (RPM)	1900/1500/1100
Impacts Per Minute (IPM)	2400/1900/1400
Max Fastening Torque (Nm)	1800
Nut Busting Torque (Nm)	2400
Weight without Battery (kg)	3.40
L*W*H without Battery (mm)	215*86*232



8813B



3/4" High Torque Impact Wrench

- Robust with a nut-busting torque of 1980 Nm
- Excellent performance in continuous heavy duty applications
- Reverse Rotation Auto Stop Mode

Anvil Size (inch)	3/4"
Rated Voltage (V)	18
No Load Speed (RPM)	1800/1500/1000
Impacts Per Minute (IPM)	2300/1800/1400
Max Fastening Torque (Nm)	1300
Nut Busting Torque (Nm)	1980
Weight without Battery (kg)	2.90
L*W*H without Battery (mm)	206*85*230

8815B

1" High Torque Impact Wrench

- Most Powerful model with a nut-busting torque of 2500 Nm
- Ideal for trucks and industrial applications
- Compact for easy handling and control
- Protection for overloading, over-discharging and over-heating
- Reverse Rotation Auto Stop Mode

Anvil Size (inch)	1"
Rated Voltage (V)	18
No Load Speed (RPM)	1900/1500/1100
Impacts Per Minute (IPM)	2400/1900/1400
Max Fastening Torque (Nm)	1900
Nut Busting Torque (Nm)	2500
Weight without Battery (kg)	3.50
L*W*H without Battery (mm)	225*86*232



Lighter and greater maneuverability

Stubby impact wrenches are smaller than normal pistol-grip impact wrenches, making them lighter and giving them greater maneuverability. Full kit with 2 batteries, 1 charger and 1 Blow Mold Case is available.



High torque for heavy duty jobs, powerful and high efficiency.

The more torque a wrench provides, the easier it will be to tighten and loosen bolt fasteners with it. This is especially important when old or rusted nuts are standing between you and a job, like changing a tire.



RC8801



RC8803



RC8804



RC8805



RC8806



RC8807



RC8811

Cordless Ratchet



Specification	RC8801	RC8803	RC8804	RC8805
Anvil Size (inch)	1/2"	1/2"	1/2"	3/4"
Rated Voltage (V)	20	20	20	20
No Load Speed (RPM)	2700/1700	2400/1900/1500	1800/1200/900	1800/1200/900
Impact Per Minute (IPM)	3600/2500	2200/1900/1500	2200/2000/1800	2200/2000/1800
Max Fastening Torque (Nm)	380	850	1000	1200
Nut Busting Torque (Nm)	620	1080	1700	1700
Weight without Battery (kg)	1.10	1.90	2.80	2.90
L*W*H without Battery (mm)	130*80*210	170*85*240	220*85*250	220*85*250

Specification	RC8806	RC8807	RC8811
Anvil Size (inch)	3/4"	1"	3/8"
Rated Voltage (V)	20	20	20
No Load Speed (RPM)	1900/1500/1200	1900/1500/1200	0-800
Impact Per Minute (IPM)	2500/1900/1100	2500/1900/1100	-
Max Fastening Torque (Nm)	1700	1800	-
Nut Busting Torque (Nm)	2400	2400	80
Weight without Battery (kg)	3.40	3.60	1.20
L*W*H without Battery (mm)	220*85*260	220*85*260	-

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IMPACT WRENCHES

02

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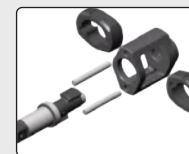
Powered by compressed air, ROTAKE air impact wrench is one of the best pneumatic tools for automotive industry. Its high torque makes user work easier with less effort.

Use air impact wrench for heavy-duty applications, stubborn nuts and bolts. They offer high torque levels with a hammer action to loosen nuts & bolts. If you are

working as a professional automotive mechanic, then you should keep it along with you. This will help you working professionally and complete any task easily.

Durable Twin Hammer Mechanism

Less air consumption and low reaction force, giving a smooth increase to max torque and stable.



Composite Material

- Ergonomically shaped, rubber-coated handle for comfortable.
- Made by composite material, light weight but durable design for heavy duty.
- Ergonomic forward/reverse switching with convenient one-hand operation.



One hand operation forward and reverse



3-Speed Selector Switch

Torque can be set at 3 levels for different tightening application.

New Rotake products

Forward, and toward improvement. The new impact wrenches after improving from the material, structure and appearance will show you better performance. Here are Rotake composite impact wrenches, super power models!

RT-5274

Lightweight & Powerful

- Twin hammer
- Maximize operator comfort: lightweight and composite handle
- Full power up to 1680 Nm (1245 ft.lbs)



COMPOSITE IMPACT WRENCHES SERIES-NEW

RT-5283

Twin hammer



RT-5284

Twin hammer



RT-5286

Jumbo hammer



Specification	RT-5283	RT-5284	RT-5286	RT-5274
Square Drive	3/8"	1/2"	1/2"	1/2"
Capacity Bolt Size	5/8"(M16mm)	5/8"(M16mm)	5/8"(M16mm)	3/4"(M19mm)
Free Speed(rpm)	9900	9900	9900	8600
Max Torque (ft.lb)	560	560	560	1245
Max Torque (Nm)	756	756	756	1680
Air Inlet(PT)	1/4"	1/4"	1/4"	1/4"
Air Hose(I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	5	5	5	6.5
Net Weight (lbs/kgs)	2.99/1.36	3.04/1.38	2.82/1.28	4.38/1.99
L*W*H (mm)	145*50*181	146*50*181	132*50*181	179*61*186

New Rotake products

High torque impact wrenches, make the work life easier and enjoyable.

RT-5276

Lightweight & Powerful

- Twin hammer
- Maximize operator comfort: lightweight and composite handle
- Full power up to 1890Nm (1400 ft.lbs)



COMPOSITE IMPACT WRENCHES SERIES-NEW

RT-5554
Twin hammer



RT-5571
Twin hammer



RT-5572
Twin hammer



Specification	RT-5276	RT-5554	RT-5571	RT-5572
Square Drive	1/2"	3/4"	3/4"	1"
Capacity Bolt Size	3/4"(M19mm)	3/4"(M19mm)	1-1/4"(M32mm)	1-1/4"(M32mm)
Free Speed(rpm)	7200	7200	5600	5600
Max Torque (ft.lb)	1400	1400	1556	1556
Max Torque (Nm)	1890	1890	2100	2100
Air Inlet(PT)	1/4"	1/4"	3/8"	3/8"
Air Hose(I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	7	7	9	9
Net Weight (lbs/kgs)	5.04/2.29	5.18/2.35	8.36/3.80	8.69/3.95
L*W*H (mm)	197*61*186	201*61*186	228*86*217	228*86*217

1/2" AIR IMPACT WRENCH
LIGHTWEIGHT MODELS



	RT-5282
Capacity Bolt Size	1/2"(M13mm)
Free Speed (rpm)	9000
Torque (Nm)	640
Air Inlet (PT)	1/4"
Air Hose (I.D.)	3/8"
Air Consumption (cfm)	4
Net Weight (kgs)	1.35

*Ultra short & Composite handle



*Jumbo hammer

Specification	RT-5228	RT-5229S	RT-5229
Square Drive	1/2" or 3/8"	1/2"	1/2"
Capacity Bolt Size	1/2"(M13mm)	1/2"(M13mm)	1/2"(M13mm)
Free Speed(rpm)	8500	9000	9000
Max Torque (ft.lb)	407	407	407
Max Torque (Nm)	550	550	550
Air Inlet(PT)	1/4"	1/4"	1/4"
Air Hose(I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	3.77/1.71	3.50/1.59	3.64/1.65
L*W*H (mm)	145*53*170	106*62*181	111*62*181



1/2" AIR IMPACT WRENCH
HOTTEST MODELS

Classic and economical choice ,
providing reliable performance.

Lightweight and easy to maintain, this impact wrench is a reliable choice for auto hobbyists and professional mechanics. They offer enough power to install and remove stubborn bolts, lug nuts, and other hardy fasteners.



Specification	RT-5231S/B/R
Capacity Bolt Size	5/8"(M16mm)
Free Speed(rpm)	7500
Max Torque (Nm)	650
Air Inlet(PT)	1/4"
Air Hose(I.D.)	3/8"
Air Consumption (cfm)	4
Net Weight (kgs)	2.67
L*W*H (mm)	190*70*190



RT-5231B



RT-5231R

1/2" AIR IMPACT WRENCH HOTTEST MODELS

Classic and economical choice. Lower noise.

Similar to the RT-5231 but with new ergonomic handle and trigger plus in-handle exhaust.



Specification	RT-5268S/B/R	RT-5268L
Capacity Bolt Size	5/8"(M16mm)	5/8"(M16mm)
Free Speed(rpm)	7000	7000
Max Torque (Nm)	720	720
Air Inlet(PT)	1/4"	1/4"
Air Hose(I.D.)	3/8"	3/8"
Air Consumption (cfm)	4	4
Net Weight (kgs)	2.62	2.74
L*W*H (mm)	185*70*200	240*70*200



1/2" AIR IMPACT WRENCH
MORE POWERFUL MODELS



	RT-5279
Capacity Bolt Size	3/4"(M19mm)
Free Speed(rpm)	7000
Max Torque (Nm)	1000
Air Inlet(PT)	1/4"
Air Hose(I.D.)	3/8"
Air Consumption (cfm)	5
Net Weight (kgs)	2.70
L*W*H (mm)	200*70*200



Specification	RT-5270	RT-5278	RT-5272
Square Drive	1/2"	1/2"	1/2"
Capacity Bolt Size	3/4"(M19mm)	3/4"(M19mm)	3/4"(M19mm)
Free Speed (rpm)	7000	7000	7000
Max Torque (ft.lb)	530	647	679
Max Torque (Nm)	720	880	920
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	5	5
Net Weight (lbs/kgs)	6.08/2.76	6.99/3.17	6.06/2.75
L*W*H (mm)	180*60*200	200*65*200	195*67*190

HIGH TORQUE
IMPACT WRENCHES

	RT-5277
Capacity Bolt Size	3/4"(M19mm)
Free Speed(rpm)	8800
Max Torque (Nm)	1492
Air Inlet(PT)	1/4"
Air Hose(I.D.)	3/8"
Air Consumption (cfm)	8
Net Weight (kgs)	2.76
L*W*H (mm)	200*75*200



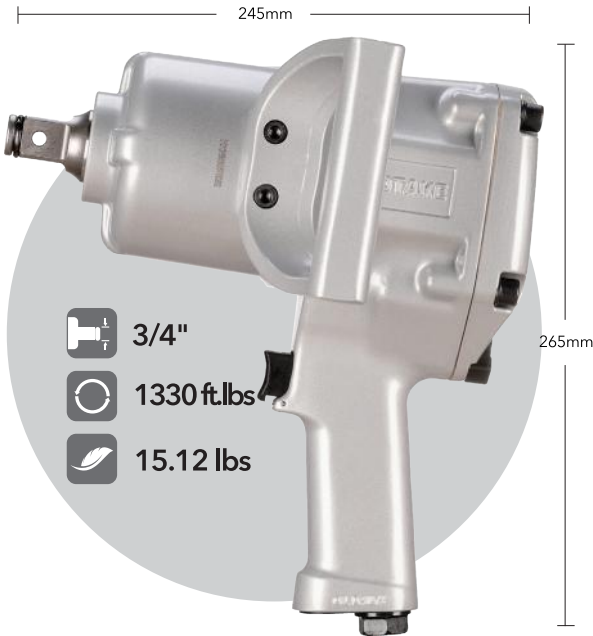
	*Composite handle	*Composite handle	*Composite handle
Specification	RT-5275	RT-5281	RT-5285
Square Drive	1/2"	1/2"	1/2"
Capacity Bolt Size	5/8"(M16mm)	5/8"(M16mm)	3/4"(M19mm)
Free Speed(rpm)	7500	7500	7500
Max Torque (ft.lb)	800	945	1096
Max Torque (Nm)	1080	1280	1480
Air Inlet(PT)	1/4"	1/4"	1/4"
Air Hose(I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	8	8
Net Weight (lbs/kgs)	4.89/2.22	4.34/1.97	4.41/2.00

3/4" AIR IMPACT WRENCHES

Universal use for tightening or loosening wheel bolts on cars and commercial vehicles, for assembly work and repairs.

RT-5565

Capacity Bolt Size	1-1/4"(M32mm)
Free Speed(rpm)	5000
Max Torque (Nm)	1800
Air Inlet(PT)	3/8"
Air Hose(I.D.)	1/2"
Air Consumption (cfm)	8
Net Weight (kgs)	4.30
L*W*H (mm)	550*180*130



RT-5567

Capacity Bolt Size	1-1/2"(M38mm)
Free Speed(rpm)	5000
Max Torque (Nm)	1800
Air Inlet(PT)	1/2"
Air Hose(I.D.)	1/2"
Air Consumption (cfm)	12
Net Weight (kgs)	6.86
L*W*H (mm)	245*100*265

*Composite handle

Specification	RT-5560	RT-5561
Square Drive	3/4"	3/4"
Capacity Bolt Size	1-1/4"(M32mm)	1-1/4"(M32mm)
Free Speed(rpm)	4500	5000
Max Torque (ft.lb)	960	960
Max Torque (Nm)	1300	1300
Air Inlet(PT)	3/8"	3/8"
Air Hose(I.D.)	1/2"	1/2"
Air Consumption (cfm)	8	8
Net Weight (lbs/kgs)	10.69/4.85	10.25/4.65
L*W*H (mm)	145*90*230	230*85*230



RT-5560



RT-5561

Specification	RT-5562	RT-5569
Square Drive	3/4"	3/4"
Capacity Bolt Size	1-1/2"(M38mm)	1-1/2"(M38mm)
Free Speed(rpm)	4500	4000
Max Torque (ft.lb)	1180	1472
Max Torque (Nm)	1600	2000
Air Inlet(PT)	3/8"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	8	12
Net Weight (lbs/kgs)	15.78/7.16	16.78/7.61
L*W*H (mm)	250*105*260	250*105*260



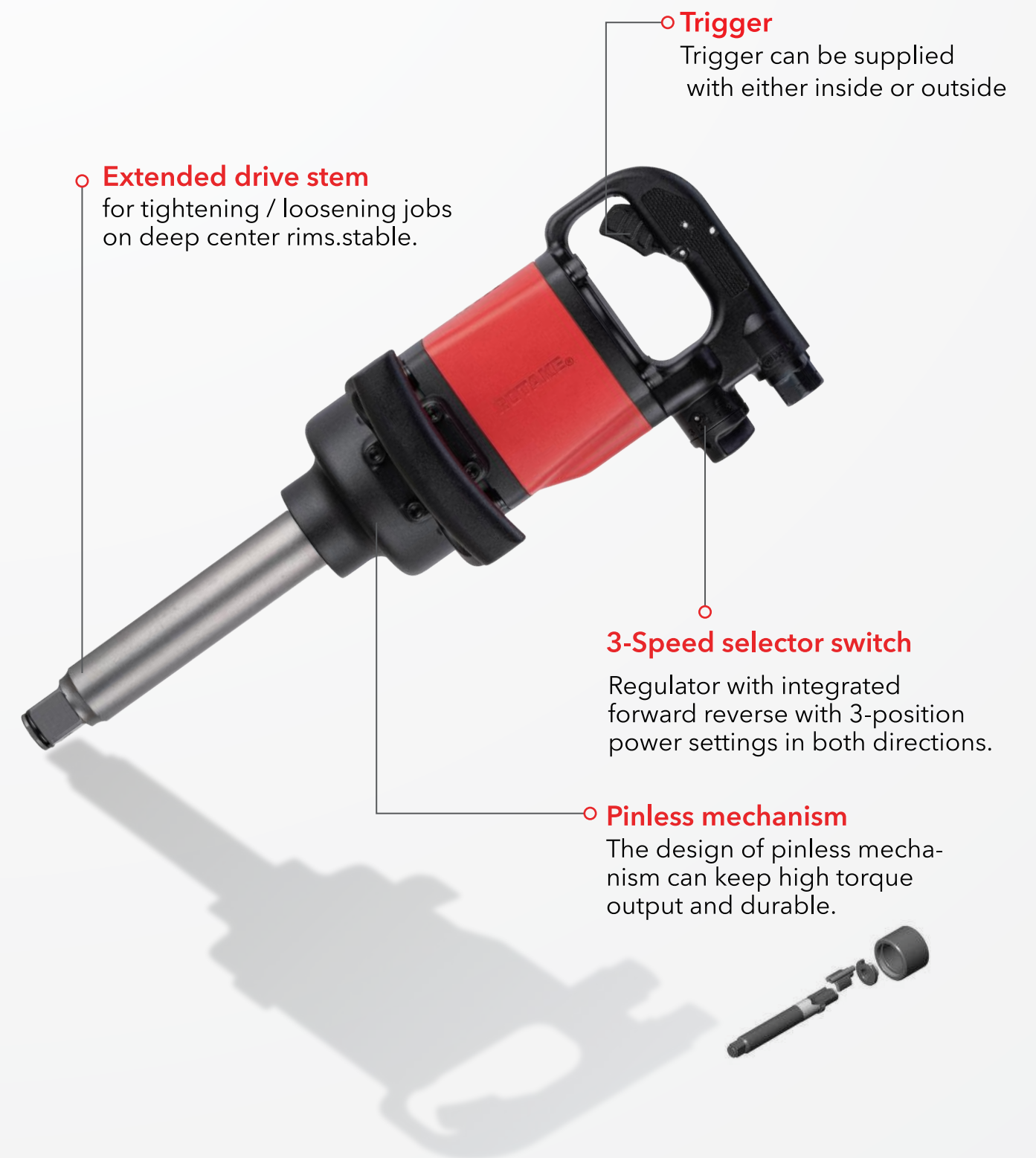
RT-5562



RT-5569

1" AIR IMPACT WRENCHES

Robust and powerful impact wrench for heavy-duty jobs such as truck service.





RT-5575	
Capacity Bolt Size	1-1/2"(M38mm)
Free Speed(rpm)	5000
Max Torque (Nm)	2400
Air Inlet(PT)	3/8"
Air Hose(I.D.)	1/2"
Air Consumption (cfm)	8
Net Weight (kgs)	5.70
L*W*H (mm)	550*180*130

*Composite handle & twin hammer

Specification	RT-5563	RT-5568
Square Drive	1"	1"
Capacity Bolt Size	1-1/2"(M38mm)	1-1/2"(M38mm)
Free Speed(rpm)	4500	5000
Max Torque (ft.lb)	1180	1330
Max Torque (Nm)	1600	1800
Air Inlet(PT)	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	8	12
Net Weight (lbs/kgs)	15.92/7.22	15.26/6.92
L*W*H (mm)	250*105*260	240*100*260



RT-5563



RT-5568

An improved 1" drive tool perfect for truck and heavy equipment maintenance. The RT-5662 offers power and convenience at an affordable price. It is compact and lightweight - perfect for general repair functions.



RT-5662	
Capacity Bolt Size	1-1/2"(M38mm)
Free Speed(rpm)	5000
Max Torque (Nm)	2400
Air Inlet(PT)	1/2"
Air Hose(I.D.)	3/4"
Air Consumption (cfm)	12
Net Weight (kgs)	10.54
L*W*H (mm)	295*110*290

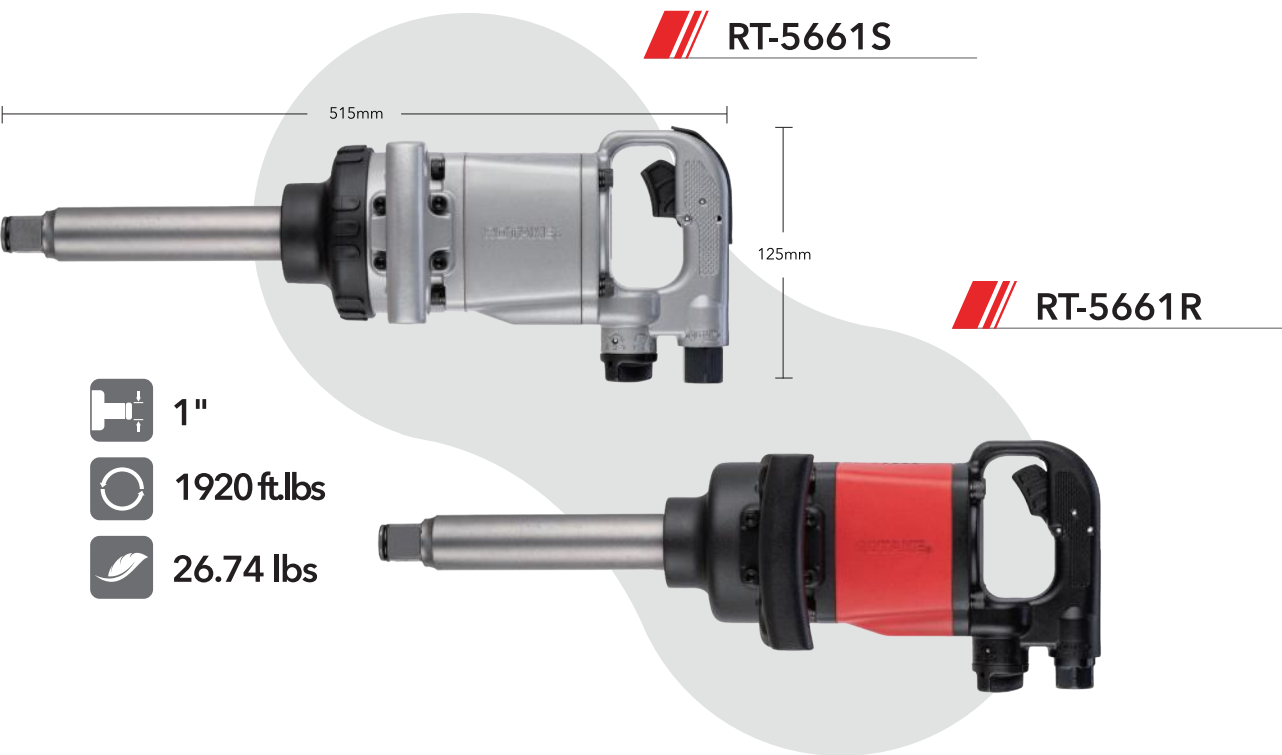
Specification	RT-5662L	RT-5663
Square Drive	1"	1"
Capacity Bolt Size	1-1/2"(M38mm)	1-1/2"(M38mm)
Free Speed(rpm)	5000	4000
Max Torque (ft.lb)	1770	1770
Max Torque (Nm)	2400	2400
Air Inlet(PT)	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	12	12
Net Weight (lbs/kgs)	26.68/12.10	20.66/9.37
L*W*H (mm)	-	280*130*280



RT-5662L



RT-5663



One of the best one-inch impact tools in its class.

It is designed for comfortable and easy two-handed operation, for the absolute extreme end of maintenance and auto jobs. Motor of six vanes cranks out a lot of power from a pretty restricted

space. The motor is also designed for super easy installation and eventual removal of threaded fasteners.

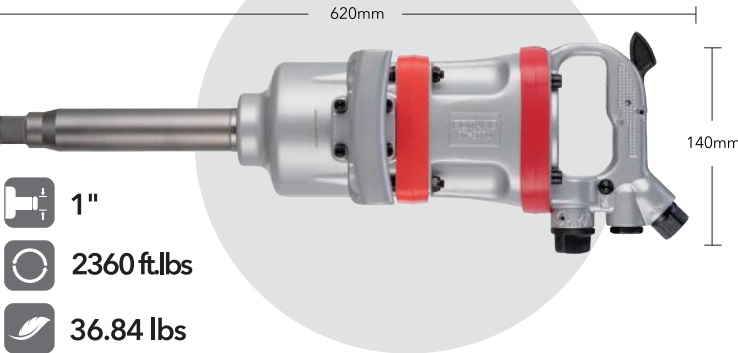
	RT-5661S/R
Capacity Bolt Size	1-1/2"(M38mm)
Free Speed(rpm)	4000
Max Torque (Nm)	2600
Air Inlet(PT)	1/2"
Air Hose(I.D.)	3/4"
Air Consumption (cfm)	12
Net Weight (kgs)	12.13
L*W*H (mm)	515*180*125

RT-5668	
Capacity Bolt Size	1-1/2"(M38mm)
Free Speed(rpm)	4000
Max Torque (Nm)	2600
Air Inlet(PT)	1/2"
Air Hose(I.D.)	3/4"
Air Consumption (cfm)	23
Net Weight (kgs)	12.13
L*W*H (mm)	580*180*136

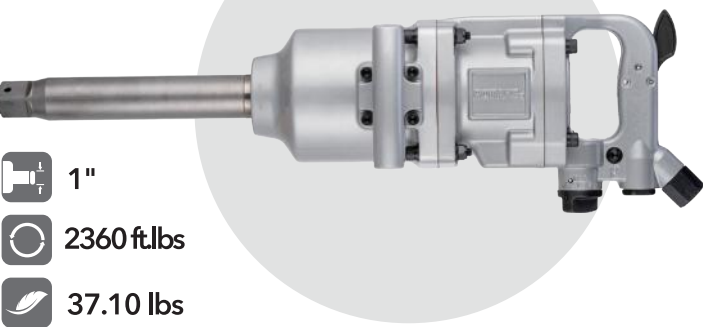
Specification	RT-5570	RT-5665
Square Drive	1"	1"
Capacity Bolt Size	1-1/2"(M38mm)	1-1/2"(M38mm)
Free Speed(rpm)	4000	4000
Max Torque (ft.lb)	1472	1920
Max Torque (Nm)	2000	2600
Air Inlet(PT)	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	12	23
Net Weight (lbs/kgs)	16.9/7.67	30.82/13.98
L*W*H (mm)	320*105*180	580*180*136



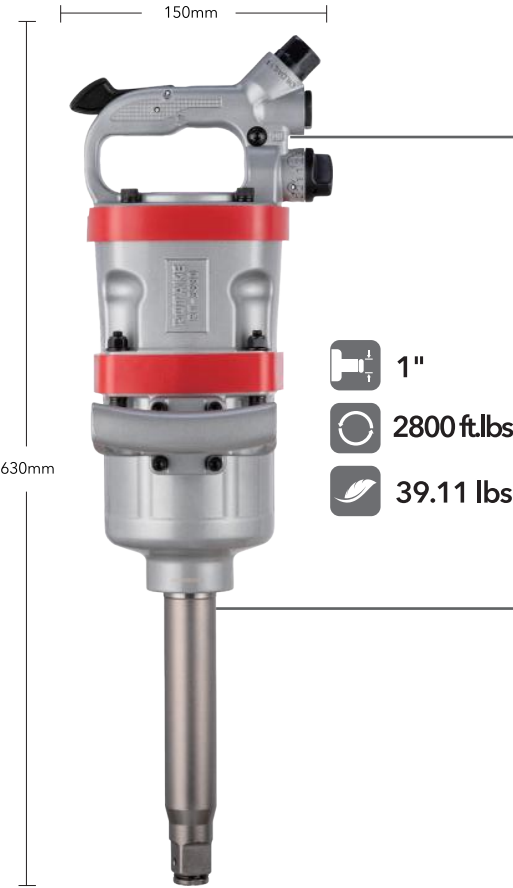
RT-5770



RT-5771

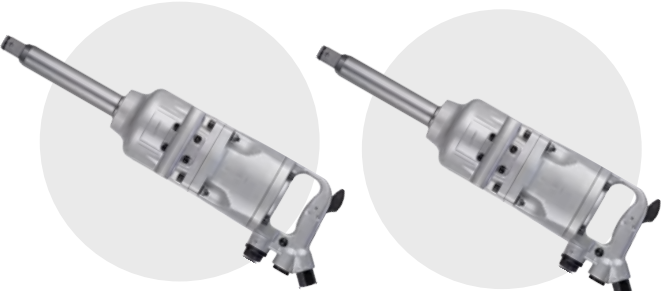


Specification	RT-5770	RT-5771
Capacity Bolt Size	1-3/4"(M45mm)	1-3/4"(M45mm)
Free Speed(rpm)	3200	3500
Max Torque (ft.lb)	2360	2360
Max Torque (Nm)	3200	3200
Air Inlet(PT)	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	23	23
Net Weight (kgs)	16.71	16.83
L*W*H (mm)	620*190*140	630*180*140

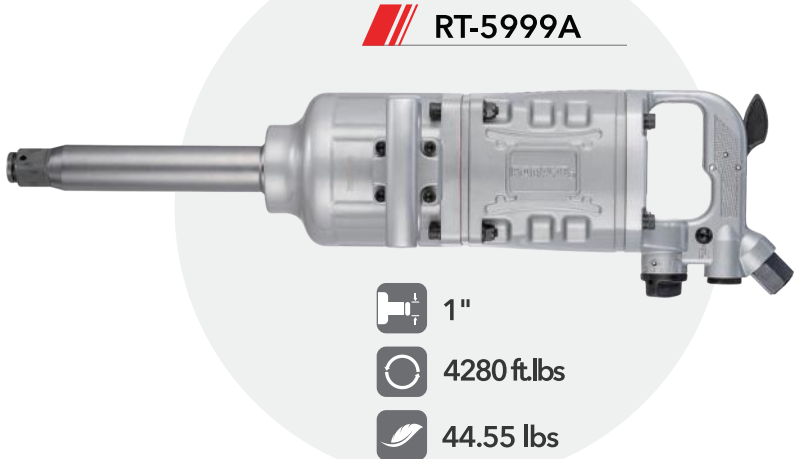
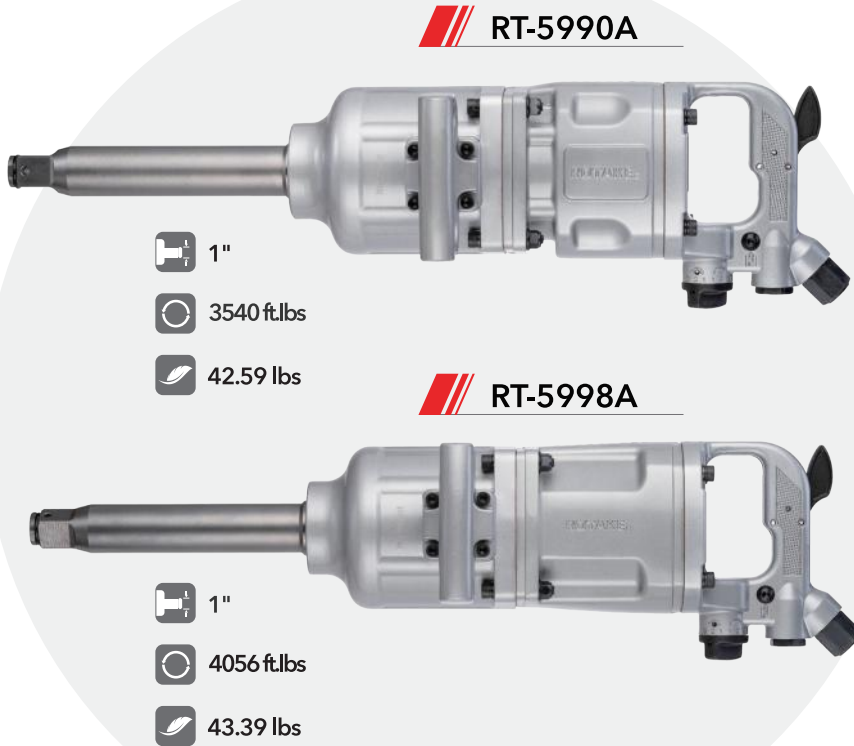


RT-5880

Capacity Bolt Size	1-3/4"(M45mm)
Free Speed(rpm)	3500
Max Torque (Nm)	3800
Air Inlet(PT)	1/2"
Air Hose(I.D.)	3/4"
Air Consumption (cfm)	23
Net Weight (kgs)	17.74
L*W*H (mm)	630*190*150



Specification	RT-5881	RT-5882
Square Drive	1"	1"
Capacity Bolt Size	1-3/4"(M45mm)	1-3/4"(M45mm)
Free Speed(rpm)	3000	3500
Max Torque (ft.lb)	2800	2800
Max Torque (Nm)	3800	3800
Air Inlet(PT)	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"
Air Consumption (cfm)	23	23
Net Weight (lbs/kgs)	42.13/19.11	39.11/17.74
L*W*H (mm)	665*180*150	630*190*150



Specification	RT-5990	RT-5990A	RT-5998	RT-5998A
Square Drive	1"	1"	1"	1"
Capacity Bolt Size	2"(M50mm)	2"(M50mm)	2"(M50mm)	2"(M50mm)
Free Speed(rpm)	3000	3000	3000	3000
Max Torque (ft.lb)	3540	3540	4056	4056
Max Torque (Nm)	4800	4800	5500	5500
Air Inlet(PT)	1/2"	1/2"	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"	3/4"	3/4"
Air Consumption (cfm)	23	23	23	23
Net Weight (lbs/kgs)	43.32/19.65	42.59/19.32	45.06/20.44	43.39/19.68
L*W*H (mm)	660*195*150	660*180*150	675*200*140	680*185*155

Specification	RT-5999	RT-5999A	RT-5991	RT-5992
Square Drive	1"	1"	1-1/4"	1-1/2"
Capacity Bolt Size	2"(M50mm)	2"(M50mm)	2"(M50mm)	2"(M50mm)
Free Speed(rpm)	3000	3000	3000	3000
Max Torque (ft.lb)	4280	4280	3540	3540
Max Torque (Nm)	5800	5800	4800	4800
Air Inlet(PT)	1/2"	1/2"	1/2"	1/2"
Air Hose(I.D.)	3/4"	3/4"	3/4"	3/4"
Air Consumption (cfm)	23	23	23	23
Net Weight (lbs/kgs)	46.05/20.89	44.55/20.21	45.10/20.50	47.30/21.50
L*W*H (mm)	680*187*155	680*180*150	-	-

IMPACT WRENCH KITS

Rotake air impact wrench kit gives you not only a powerful wrench and all the accessories that you need to keep your work more efficient. To combine each model with different accessories into a kit accord to your individual requirements is also available.



RT-5231K



13PCS 1/2" Air Impact Wrench Kit

- 1pc 1/2" air impact wrench RT-5231
- 8pcs 1/2" impact sockets: 10,11,13,14,17,19,22,24mm
- 1pc 1/2" drive extension bar
- 1pc oil pot
- 1pc air nipple
- 1pc blow mold case

RT-5268K

14PCS 1/2" Air Impact Wrench Kit



- 1pc 1/2" air impact wrench RT-5268
- 8pcs 1/2" impact sockets: 10,11,13,14,17,19,22,24mm
- 1pc 1/2" drive extension bar
- 1pc mini oiler
- 1pc oil pot
- 1pc air nipple
- 1pc blow mold case

RT-5270K

13PCS 1/2" Air Impact Wrench Kit



- 1pc 1/2" air impact wrench RT-5270
- 8pcs 1/2" impact sockets: 9,10,11,13,14,17,19,22mm
- 1pc 1/2"-5" drive extension bar
- 1pc hex key wrench
- 1pc air nipple
- 1pc blow mold case

RT-5272K

13PCS 1/2" Air Impact Wrench Kit



- 1pc 1/2" air impact wrench RT-5272
- 8pcs 1/2" impact sockets: 9,10,11,13,14,17,19,22mm
- 1pc 1/2"-5" drive extension bar
- 1pc hex key wrench
- 1pc air nipple
- 1pc blow mold case

RT-5560K

6PCS 3/4" Air Impact Wrench Kit



- 1pc 3/4" air impact wrench RT-5560
- 2pcs 3/4" impact sockets: 27, 32mm
- 1pc hex key wrench
- 1pc air nipple
- 1pc blow mold case

RT-5562K

6PCS 3/4" Air Impact Wrench Kit



- 1pc 3/4" air impact wrench RT-5562
- 2pcs 3/4" impact sockets: 27,32mm
- 1pc hex key wrench
- 1pc air nipple
- 1pc blow mold case

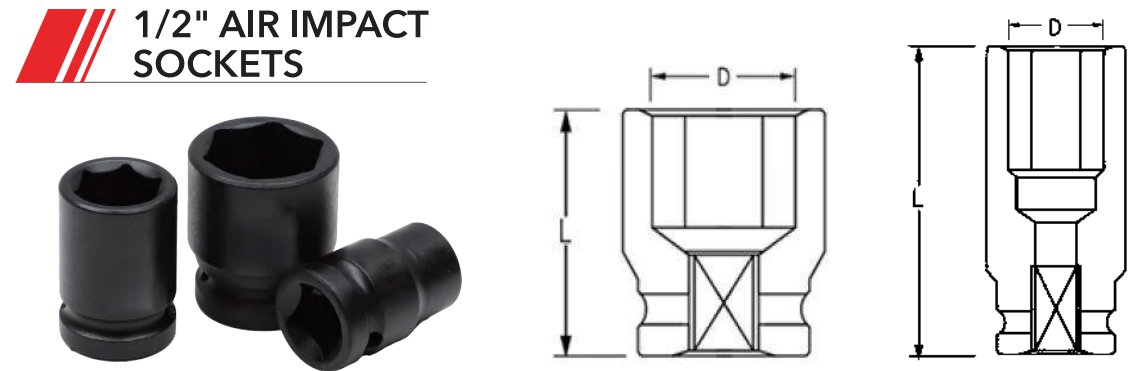
RT-5563K

6PCS 1" Air Impact Wrench Kit



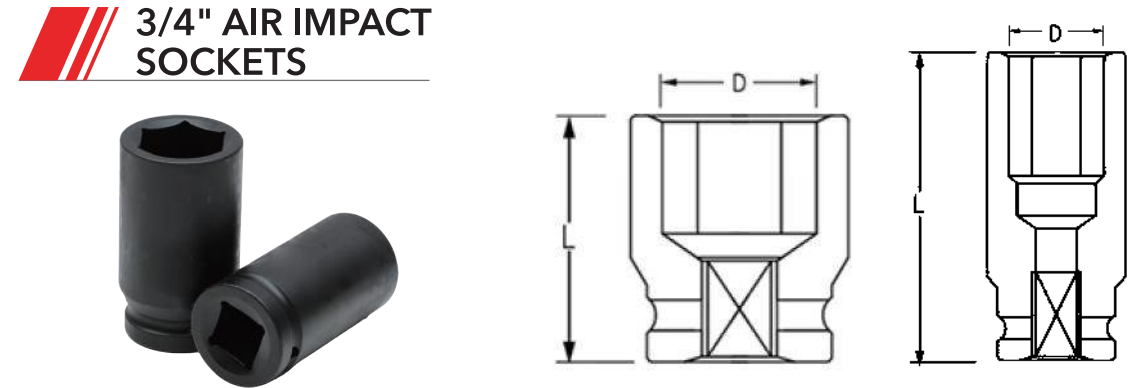
- 1pc 1" air impact wrench RT-5563
- 2pcs 1" impact sockets: 27,32mm
- 1pc hex key wrench
- 1pc air nipple
- 1pc blow mold case

1/2" AIR IMPACT
SOCKETS



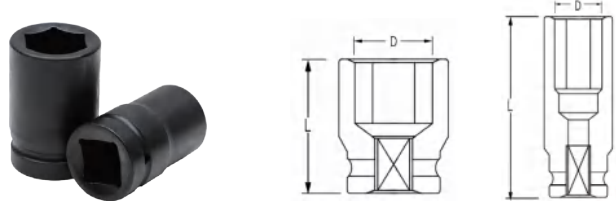
Model	Length (mm)	Dimension (mm)	Dimension (inches)	Material
S-1-2	38/78	8	5/16"	CR-MO
S-1-2	38/78	9	3/8"	CR-MO
S-1-2	38/78	10	7/16"	CR-MO
S-1-2	38/78	11	1/2"	CR-MO
S-1-2	38/78	12	9/16"	CR-MO
S-1-2	38/78	13	5/8"	CR-MO
S-1-2	38/78	14	11/16"	CR-MO
S-1-2	38/78	15	3/4"	CR-MO
S-1-2	38/78	16	13/16"	CR-MO
S-1-2	38/78	17	7/8"	CR-MO
S-1-2	38/78	18	15/16"	CR-MO
S-1-2	38/78	19	1"	CR-MO
S-1-2	38/78	20	1-1/16"	CR-MO
S-1-2	38/78	21	1-1/8"	CR-MO
S-1-2	38/78	22	1-3/16"	CR-MO
S-1-2	40/78	23	1-1/4"	CR-MO
S-1-2	40/78	24	1-5/16"	CR-MO
S-1-2	42/78	25	1-3/8"	CR-MO
S-1-2	42/78	26	1-7/16"	CR-MO
S-1-2	44/78	27	1-1/2"	CR-MO
S-1-2	44/78	28	-	CR-MO
S-1-2	44/78	29	-	CR-MO
S-1-2	45/78	30	-	CR-MO
S-1-2	45/78	31	-	CR-MO
S-1-2	45/78	32	-	CR-MO
S-1-2	46/78	33	-	CR-MO
S-1-2	46/78	34	-	CR-MO
S-1-2	46/78	35	-	CR-MO
S-1-2	46/78	36	-	CR-MO
S-1-2	46/78	38	-	CR-MO
S-1-2	46/78	41	-	CR-MO
S-1-2	46/78	46	-	CR-MO

3/4" AIR IMPACT
SOCKETS



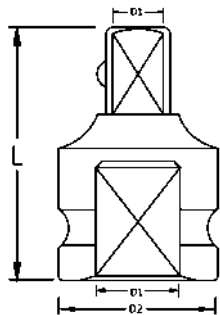
Model	Length (mm)	Dimension (mm)	Dimension (inches)	Material
S-3-4	56 /80/ 90	17	11/16"	CR-MO
S-3-4	56 /80/ 90	18	3/4"	CR-MO
S-3-4	56 /80/ 90	19	13/16"	CR-MO
S-3-4	56 /80/ 90	21	7/8"	CR-MO
S-3-4	56 /80/ 90	22	15/16"	CR-MO
S-3-4	56 /80/ 90	23	1"	CR-MO
S-3-4	56 /80/ 90	24	1-1/16"	CR-MO
S-3-4	56 /80/ 90	26	1-1/8"	CR-MO
S-3-4	56 /80/ 90	27	1-3/16"	CR-MO
S-3-4	56 /80/ 90	28	1-1/4"	CR-MO
S-3-4	56 /80/ 90	29	1-5/16"	CR-MO
S-3-4	56 /80/ 90	30	1-3/8"	CR-MO
S-3-4	56 /80/ 90	31	1-7/16"	CR-MO
S-3-4	56 /80/ 90	32	1-1/2"	CR-MO
S-3-4	56 /80/ 90	33	1-9/16"	CR-MO
S-3-4	56 /80/ 90	34	1-5/8"	CR-MO
S-3-4	56 /80/ 90	35	1-11/16"	CR-MO
S-3-4	56 /80/ 90	36	1-3/4"	CR-MO
S-3-4	56 /80/ 90	38	1-13/16"	CR-MO
S-3-4	56 /80/ 90	41	1-7/8"	CR-MO
S-3-4	56 /80/ 90	46	1-15/16"	CR-MO
S-3-4	56 /80/ 90	50	2"	CR-MO
S-3-4	56 /80/ 90	-	2-1/16"	CR-MO
S-3-4	56 /80/ 90	-	2-1/8"	CR-MO

1" AIR IMPACT SOCKETS

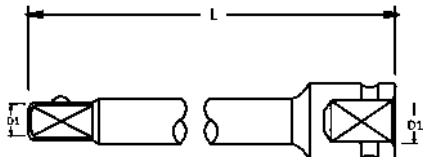


Model	Length (mm)	Dimension (mm)	Dimension (inches)	Material
S-1	80 / 90 / 100 / 120	17	11/16"	CR-MO
S-1	80 / 90 / 100 / 120	18	3/4"	CR-MO
S-1	80 / 90 / 100 / 120	19	13/16"	CR-MO
S-1	80 / 90 / 100 / 120	20	7/8"	CR-MO
S-1	80 / 90 / 100 / 120	21	15/16"	CR-MO
S-1	80 / 90 / 100 / 120	22	1"	CR-MO
S-1	80 / 90 / 100 / 120	23	1-1/16"	CR-MO
S-1	80 / 90 / 100 / 120	24	1-1/8"	CR-MO
S-1	80 / 90 / 100 / 120	25	1-3/16"	CR-MO
S-1	80 / 90 / 100 / 120	26	1-1/4"	CR-MO
S-1	80 / 90 / 100 / 120	27	1-5/16"	CR-MO
S-1	80 / 90 / 100 / 120	28	1-3/8"	CR-MO
S-1	80 / 90 / 100 / 120	29	1-7/16"	CR-MO
S-1	80 / 90 / 100 / 120	30	1-1/2"	CR-MO
S-1	80 / 90 / 100 / 120	31	1-9/16"	CR-MO
S-1	80 / 90 / 100 / 120	32	1-5/8"	CR-MO
S-1	80 / 90 / 100 / 120	33	1-11/16"	CR-MO
S-1	80 / 90 / 100 / 120	34	1-3/4"	CR-MO
S-1	80 / 90 / 100 / 120	35	1-13/16"	CR-MO
S-1	80 / 90 / 100 / 120	36	1-7/8"	CR-MO
S-1	80 / 90 / 100 / 120	38	1-15/16"	CR-MO
S-1	80 / 90 / 100 / 120	41	2"	CR-MO
S-1	80 / 90 / 100 / 120	42	2-1/16"	CR-MO
S-1	80 / 90 / 100 / 120	46	2-1/8"	CR-MO
S-1	80 / 90 / 100 / 120	48	2-3/16"	CR-MO
S-1	90 / 100 / 120	50	2-1/4"	CR-MO
S-1	90 / 100 / 120	55	2-5/16"	CR-MO
S-1	90 / 100 / 120	60	2-3/8"	CR-MO
S-1	90 / 100 / 120	65	2-7/16"	CR-MO
S-1	90 / 100 / 120	70	2-1/2"	CR-MO
S-1	90 / 100 / 120	75	2-5/8"	CR-MO
S-1	105 / 120	80	2-11/16"	CR-MO
S-1	105 / 120	85	2-3/4"	CR-MO
S-1	110 / 120	90	2-13/16"	CR-MO
S-1	110 / 120	95	2-7/8"	CR-MO
S-1	110 / 120	100	2-15/16"	CR-MO
S-1	110 / 120	105	3"	CR-MO
S-1	110 / 120	110	-	CR-MO
S-1	110 / 120	115	-	CR-MO
S-1	110 / 120	120	-	CR-MO

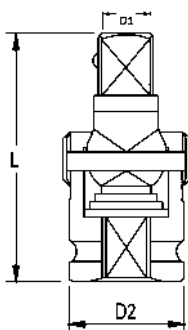
IMPACT ADAPTORS



EXTENSION BARS



UNIVERSAL JOINTS



Item	Model	Length (mm)	Dimension 1 (mm)	Dimension 2 (mm)	Material
Impact Adaptors	AD-1-34	72	1"*3/4"	48	CR-MO
	AD-34-1	63	3/4"*1"	39	CR-MO
	AD-34-12	57	3/4"*1/2"	39	CR-MO
	AD-12-34	50	1/2"*3/4"	31	CR-MO
	AD-12-38	39	1/2"*3/8"	24	CR-MO
	AD-38-12	34	3/8"*1/2"	22	CR-MO
	AD-38-14	28	3/8"*1/4"	19	CR-MO
	AD-14-38	26	1/4"*3/8"	14	CR-MO
Extension Bars	EX-1-2	75/125/250	1/2"	-	CR-MO
	EX-3-4	100 / 125 / 150 / 200	3/4"	-	CR-MO
	EX-1	250 / 300/400/ 500	1"	-	CR-MO
Universal Joints	UJ-1-4	45	1/4"	16	CR-MO
	UJ-3-8	54	3/8"	21	CR-MO
	UJ-1-2	69	1/2"	27	CR-MO
	UJ-3-4	95	3/4"	38	CR-MO
	UJ-1	122	1"	51	CR-MO

IMPACT SOCKETS & KITS

RT-010K

3PCS 1/2" Deep Air Socket Set



- Material: CR-MO
- Length (mm): 78
- Size: 17mm -Blue, 19mm -Yellow, 21mm -Red

RT-025K

4PCS 1/2"Deep Air Socket Set



- Material: CR-MO
- Length (mm): 82
- Size: 17mm -Blue, 19mm -Yellow, 21mm -Red, 22mm -Purple

RT-026K

5PCS 1/2" Deep Air Socket Set



- Material: CR-MO
- Length (mm): 82
- Size: 17mm -Blue, 19mm -Yellow, 21mm -Red, 22mm -Purple, 23mm-Green

RT-027K

8PCS 1/2"Air Socket Set



- Material: CR-MO
- 4pcs Extension bar (mm) : 110, 120, 160, 200
- Length (mm): 82
- Size: 17mm -Blue, 19mm -Yellow, 21mm -Red, 22mm -Purple

RT-031K

10PCS 1/2" Deep Air Impact Socket Set



- Material: CR-MO
- Length (mm): 78
- Size (mm): 10, 12, 13, 14, 15, 17, 19, 21, 22, 24

RT-013K

13PCS 1/2" Deep Air Impact Socket Set



- Material: CR-MO
- Length (mm): 78
- Size (mm): 10, 13, 14, 15, 17, 18, 19, 21, 22, 24, 27, 30, 32

RT-016K

16PCS 1/2" Deep Air Impact Socket Set



- Material: CR-MO
- Length (mm): 78
- Size (mm):10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32

RT-032K

20PCS 1/2" Air Impact Socket Set



- Material: CR-MO
- 3pcs Extension bars: 3" 5" 10"
- 1pc Adapter: 3/8"+1/2"
- 1pc Socket adapter: 1/2"
- Length (mm): 78
- Size (mm):10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,21, 22,23 ,24

RT-001K

8PCS 3/4" Air Impact Socket Set



- Material: CR-MO
- Length (mm): 53
- Size (mm): 17, 19, 22, 24, 27, 32, 36, 38

RT-019K

10PCS 3/4" Air Impact Socket Set



- Material: CR-MO
- Length (mm): 56
- Size (mm): 24, 27, 30, 32, 33, 34, 36, 38, 41, 46

RT-040K

21PCS 3/4" Air Impact Socket Set



- Material: CR-MO
- 1pc 18"Sliding T-bar
- 1pc 3/4" Ratchet wrench
- 1pc 10" Extension bar
- 1pc 5" Extension bar
- Length (mm): 56, 80
- Size (mm): 17, 19, 21, 24, 25, 27, 29, 30, 32, 33, 34, 35, 36, 38, 41, 46, 50

RT-002K

8PCS 1" Air Impact Socket Set



- Material: CR-MO
- Length (mm): 80
- Size (mm): 21, 22, 24, 27, 32, 33, 38, 41

RT-021K

10PCS 1" Air Impact Socket Set



- Material: CR-MO
- Length (mm): 80
- Size (mm): 24, 27, 30, 32, 33, 34, 36, 38, 41, 46

RT-051K

26PCS 3/4" & 1" Air Impact Socket Set



- Material: CR-MO
- 1pc adding-force bar
- 1pc big&small slide head
- 1pc heavy ratchet head
- 1pc impact socket universal joint
- 1pc extension bar
- 1pc heavy sliding bar
- 1pc plastic case
- Length (mm): 80
- 3/4" Drive Size (mm): 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 34, 36, 38, 41, 46, 50
- 1" Drive Size (mm) : 55, 60, 65

RT-028K

8PCS Adaptor Set



- Material: CR-MO
- Size (mm) : 1"*3/4", 3/4"*1", 3/4"*1/2", 1/2"*3/4", 1/2"*3/8", 3/8"*1/2", 3/8"*1/4", 1/4"*3/8"

RATCHET
WRENCHES

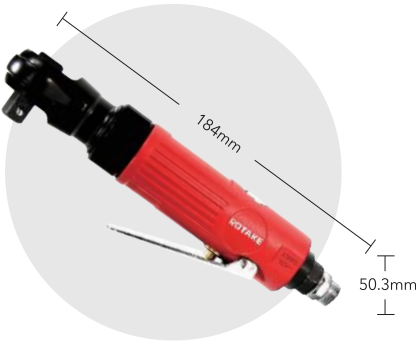
RATCHET WRENCHES

A high-quality air ratchet wrench saves energy, making every project safer, more efficient and more enjoyable.

Mechanics and DIYers find themselves working on bolts very often- after all, they hold together the vast majority of car engines and other metal structures.

Therefore, having the best air ratchet wrenches at hand is critical, since they can vastly improve the efficiency of mechanical projects and save a huge amount of time.

RT-5218R



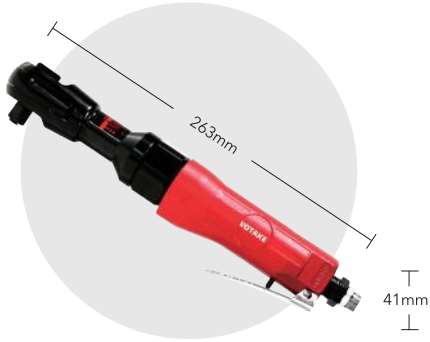
RT-5219R



RT-5220R



RT-5221R



Specification	RT-5218R	RT-5219R	RT-5220R	RT-5221R
Square drive	1/4"	3/8"	1/2"	3/8"
Capacity bolt size (mm)	5/16" (M7)	3/8"(M10)	1/2" (M13)	3/8" (M10)
Free Speed (rpm)	250	240	160	160
Air Consumption (cfm)	2.5	2.5	4	4
Max torque	20ft-lb (27Nm)	30ft-lb (41Nm)	50ft-lb (68Nm)	50ft-lb (68Nm)
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Net Weight (kgs)	0.46	0.48	0.50	0.52
L*W*H (mm)	184*34*50	184*34*50	263*56*41	263*56*41

RT-5212



RT-5213



RT-5214



Specification	RT-5212	RT-5213	RT-5214
Square Drive	1/2" or 3/8"	1/2" or 3/8"	1/2" or 3/8"
Capacity Bolt Size	1/2"(M13mm)	1/2"(M13mm)	1/2"(M13mm)
	3/8"(M10mm)	3/8"(M10mm)	3/8"(M10mm)
Free Speed (rpm)	150	150	150
Max Torque (ft.lb/Nm)	92/125	92/125	115/155
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	3.42/1.55	3.53/1.60	3.75/1.70

RT-5215



RT-5216



RT-5217



Specification	RT-5215	RT-5216	RT-5217
Square Drive	1/4" or 3/8"	1/2" or 3/8"	1/2" or 3/8"
Capacity Bolt Size	5/16"(M7mm)	1/2"(M13mm)	1/2"(M13mm)
	3/8"(M10mm)	3/8"(M10mm)	3/8"(M10mm)
Free Speed (rpm)	280	180	180
Max Torque (ft.lb/Nm)	26/35	75/100	75/100
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	1.32/0.60	2.65/1.20	2.87/1.30



RT-5211K

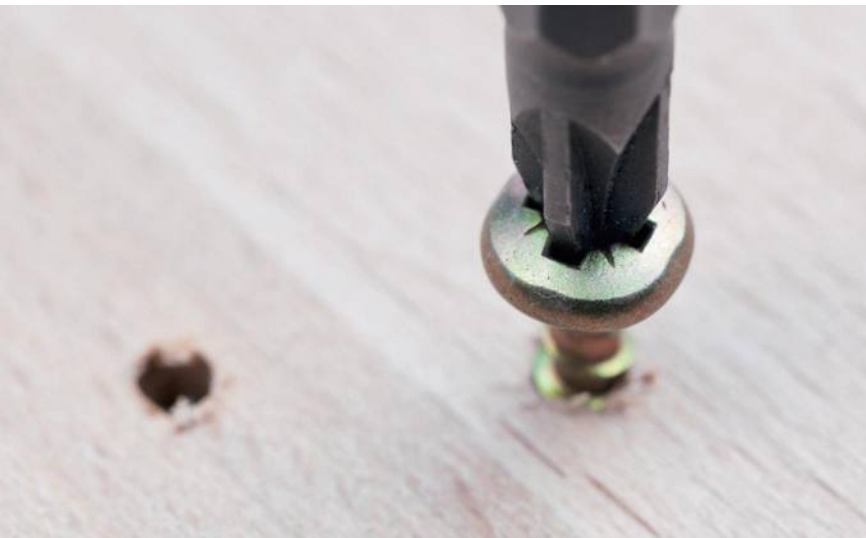


17PCS Ratchet Wrench Kits

- 1pc 1/2" or 3/8" air ratchet wrench
- 7pcs 1/2" impact sockets:
9,10,11,13,14,17,19mm
- 1pc 1/2" U-joint
- 1pc 1/2"-3" drive extension bar
- 1pc 1/2"-1/4" drive adapter
- 1pc 1/4" NPT male industrial plug
- 3pcs bits
- 1pc oil pot
- 1pc blow mold case

RT-5216K





SCREWDRIVERS

Air screwdrivers are commonly found in automotive assembly and repair, aerospace, electronics, as well as marine applications.

They are some of the most reliable tools available and ideal for assembly applications that require faster speed and high cycle rates.

Connect these tools to your shop air. They deliver powerful rotational blows to maximize torque and drive screws quickly, even through thick or dense material.

RT-3819



M3-M5 12000 (rpm) 48 (Nm)

RT-3820



M3-M6 14000 (rpm) 52 (Nm)

RT-3821



M6-M8 10000 (rpm) 55 (Nm)

RT-3823



M10-M12 9000 (rpm) 80 (Nm)

RT-3827



M4-M6 16000 (rpm) 48 (Nm)

RT-3828



M10-M12 9000 (rpm) 58 (Nm)

RT-3829



M10-M12 9000 (rpm) 80 (Nm)

Specification	RT-3819	RT-3820	RT-3821
Hex Shank Size	1/4"(6.35mm)	1/4"(6.35mm)	1/4"(6.35mm)
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	1.63/0.74	1.74/0.79	2.43/1.10

Specification	RT-3823	RT-3827	RT-3828	RT-3829
Hex Shank Size	1/4"(6.35mm)	1/4"(6.35mm)	1/4"(6.35mm)	1/4"(6.35mm)
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	6	6	6
Net Weight (lbs/kgs)	2.51/1.14	2.21/1.00	2.93/1.33	2.93/1.33



ROTAKE

SANDERS & POLISHERS

SANDERS & POLISHERS |

For a smooth finish, sanders and polishers are indispensable.

Regardless of whether you are an auto body shop professional trying to polish out some defects on the vehicle's paint job or a handyman buffing out the old furniture, these handy tools

are a sure way to go. Such devices are ideal for working on different surfaces including painted metal parts, plastics, wood, and so on, while being used quite often in the automotive industry.

www.rotake.com

05

5" / 6" AIR ORBITAL SANDERS

Like most random orbit sanders, Rotake air sanders features an oscillating sanding pad that also rotates, so that the sanding pattern differentiates for even surface wear. Unlike most orbit sanders, though, Rotake air sanders extracts dust and particles through and around the pad when it's in use, keeping foreign matter away from the motor and

helping to reduce the number and severity of clogs. The vacuum sanding pad features a unique design and large 1/2-inch diameter holes for efficient operation--virtually all dust is instantly channeled away from the work, increasing visibility and improving overall quality.

RT-2130



5" / 6" 127mm / 152mm
5 (mm)
10000 (rpm)

RT-2131



RT-2133



RT-2138



5" / 6" 127mm / 152mm
5 (mm)
10000 (rpm)

RT-2151



5" / 6" 127mm / 152mm
5 (mm)
12000 (rpm)

RT-2153



5" / 6" 127mm / 152mm
5 (mm)
10000 (rpm)



Specification	RT-2130	RT-2131	RT-2133
Vacuum Ready	Yes	Yes	Yes
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	2.26/1.03	2.38/1.08	2.26/1.03
L*W*H (mm)	165*125*110	165*125*110	218*150*105

*Self vacuum, central vacuum or non vacuum are available.

Specification	RT-2138	RT-2151	RT-2153
Vacuum Ready	Yes	Yes	Yes
Orbit Diameter Optional (mm)	2.5	2.5	2.5
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	2.23/1.01	1.87/0.85	1.98/0.90
L*W*H (mm)	235*150*105	235*150*105	145*120*105

*Self vacuum, central vacuum or non vacuum are available.

AIR POLISHERS

After using these polishers, your arms won't feel any abnormal fatigue. This is not only because of their lightweight. Coming with ergonomically designed housings, these tools are suitable for the use by both right- and left-handed people.

RT-1223



RT-1223C



RT-1235



RT-1236



Specification	RT-1223/RT-1223C	RT-1235	RT-1236
Vacuum Ready	No	No	No
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	1.10/0.48	1.35/0.61	1.83/0.83
Net Weight With Sleeve (lbs/kgs)	1.14/0.50	-	-
L*W*H (mm)	160*33*63	180*40*140	180*40*140

JITTERBUG RECTANGLE SANDERS

RT-2139



RT-2140



RT-2141



RT-2142



Specification	RT-2139	RT-2140	RT-2141	RT-2142
Sanding Pad	2" (32mm)	3"	75*100mm	90*175mm
Vacuum Ready	No	No	No	Yes
Free Speed (rpm)	8500	12000	12000	10000
Orbit Diameter Standard (mm)	2.5	5	3	5
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	4
Net Weight (lbs/kgs)	1.10/0.50	1.83/0.83	2.20/1.00	3.96/1.75
L*W*H (mm)	235*150*105	235*150*105	-	-

ELECTRIC POLISHERS

• Rotary polishers, suitable for overall and partial car polishing.

RT-2143



RT-2144



RT-2145



RT-2146



Specification	RT-2143	RT-2144	RT-2145	RT-2146
Sanding Pad (mm)	125	180	180	180
Power (W)	800	850	1200	1200
Voltage (V)	220	220	220	220
Frequency (Hz)	60	60	60	60
No load Speed (r/min)	700-2500	600-3000	700-2500	600-3000
Net Weight (lbs/kgs)	4.85/2.20	6.61/3.00	6.17/2.80	6.61/3.00
L*W*H (mm)	420*80*125	430*80*125	490*80*125	480*80*80

ELECTRIC & CORDLESS POLISHERS

RT-2147

Dual action polisher



RT-2148

Dual action polisher



RC8701

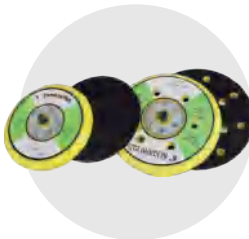
Cordless polisher



Specification	RT-2147	RT-2148	RC8701
Sanding Pad (mm)	75	125/150	125/150
Power (W)	500	700	4.0Ah
Voltage (V)	220	220	20
Frequency (Hz)	60	60	-
Orbit Diameter (mm)	12	15/21	15
No load Speed (r/min)	2500-5500	1000-3800	2000-4800
Net Weight (lbs/kgs)	4.41/2.00	7.05/3.20	5.50/2.50

SANDING PADS

RT-2149V



RT-2149P



RT-2149W



RT-2149F



Specification	RT-2149V	RT-2149P	RT-2149W	RT-2149F
Diameter (inches)	2"/3"/5"/6"	5"/6"	3"/5"/6"/7"	5"/6"/7"
Diameter (mm)	50/75/125/150	125/150	75/125/150/180	125/150/180
Holes	0/5/6/8/14/15	0/5/6/8/14/15	NO	NO
Material	VELCRO	PSA	WOOL	FOAM



ROTAKE

GRINDERS

www.rotake.com

06



Q Air grinders are remarkably versatile tools. You'll find them in garages and workshops everywhere, used for everything from shaping plastics to carving wood and polishing metal.

Powered by a compressor, the unit can be more compact and lighter while producing equivalent or greater power than its electric counterparts.

There's also less that can go wrong, which results in minimal maintenance.

1/4" DIE GRINDERS

If you're looking for powerful performance, the RT-1108 and RT-1109 Die Grinders are your perfect choice. With the RT-1109 as a right-angle configuration and the RT-1108 as a compact, straight option, you'll be able to reach tight work-spaces with ease.

These two straight and angle die grinders feature a composite grip for superior ergonomics and comfort and to get into the tightest areas with ease. The Mini Air Die Grinder can be used in various applications including porting, weld breaking, de-burring, polishing and grinding.

RT-1108



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

RT-1108P



- 1/4"(6mm)
- 90 (psi)
- 20000 (rpm)

RT-1109



- 1/4"(6mm)
- 90 (psi)
- 20000 (rpm)

Specification	RT-1108	RT-1108P	RT-1109
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	3	3	3
Net Weight (lbs/kgs)	0.95/0.43	0.83/0.61	1.41/0.64
L*W*H (mm)	170*42	175*45	175*42*75

1/4" MINI DIE GRINDERS

RT-1224



- 1/4"(6mm)
- 90 (psi)
- 20000 (rpm)

RT-1204P



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

RT-1205P



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

RT-1205C



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

Specification	RT-1224	RT-1204P	RT-1205P/RT-1205C
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	0.95/0.43	0.66/0.3	0.77/0.35
Net Weight With Sleeve (lbs/kgs)	-	-	0.81/0.37
L*W*H (mm)	12.8*3*72	120*30	155*35

PROFESSIONAL DIE GRINDERS

RT-1206P



1/4"(6mm) 90 (psi) 22000 (rpm)

RT-1207P



1/4"(6mm) 90 (psi) 20000 (rpm)

RT-1210P



1/4"(6mm) 90 (psi) 23000 (rpm)

RT-1206C



RT-1207C



RT-1210C



Specification	RT-1206P/RT-1206C	RT-1207P/RT-1207C	RT-1210P/RT-1210C
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	1.06/0.48	1.23/0.56	1.41/0.64
Net Weight With Sleeve (lbs/kgs)	1.46/0.50	1.28/0.58	1.46/0.66
L*W*H (mm)	158*30*70	170*40	282*30

MARINE DIE GRINDERS

- High performance, durable and wear-resistant .
- Iron body shell, longer cylinder.
- Special bearing and rotor for marine.

RT-1225

1/4"(6mm)
90 (psi)
18000 (rpm)



RT-1226

1/4"(6mm)
90 (psi)
18000 (rpm)



Specification	RT-1225	RT-1226
Air Inlet (PT)	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"
Air Consumption (cfm)	7	7
Net Weight (lbs/kgs)	1.72/0.78	2.71/1.23
L*W*H (mm)	190*42	290*40

BEST BUDGET DIE GRINDERS & KITS

RT-1204R



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

RT-1205R



- 1/4"(6mm)
- 90 (psi)
- 25000 (rpm)

RT-1206R



- 1/4"(6mm)
- 90 (psi)
- 22000 (rpm)

RT-1230
Ultrasonic die grinder



- 0.6mm
- 90
- 22000 (rpm)

- Low noise and high speed.
- Can be used to as manual processing for molds or hardware products.

RT-1231
Engraving pen



- 90
- 3400 (spm)

- Special alloy steel head for fast lettering in metal, porcelain, glass, marble and other hard materials.

RT-1211K1



- 1/8"(3mm)
- 90 (psi)
- 54000 (rpm)

- 1pc micro die grinder
- 1pc oil pot
- 2pcs hand wrenches
- 1pc female nipple
- 1pc plastic case

RT-1211K2



- 1pc micro die grinder
- 1pc oil pot
- 2pcs hand wrenches
- 1pc female nipple
- 10pcs mounted stones
- 1pc collet
- 1pc plastic case

Specification	RT-1204R	RT-1205R	RT-1206R	RT-1206PK
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	4
Net Weight (lbs/kgs)	0.64/0.29	0.75/0.34	1.15/0.52	2.40/1.09
L*W*H (mm)	120*30	156*57*34	170*63*40	-

RT-1206PK Die grinder kits

- 1/4"(6mm)
- 90 (psi)
- 22000 (rpm)



- 1pc 1/4"(6mm) air die grinder
- 5pcs 1/4"(6mm) mounted grinding stones
- 5pcs 1/8"(3mm) mounted grinding stones
- 1pc 1/4" NPT male industrial plug
- 2pcs hand wrenches
- 1pc blow mold case

Specification	RT-1230	RT-1231	RT-1211K1	RT-1211K2
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	4
Net Weight (lbs/kgs)	0.42/0.19	0.51/0.23	0.99/0.45	1.65/0.75

MICRO DIE GRINDERS & KITS

- 1pc micro die grinder
- 1pc oil pot
- 2pcs hand wrenches
- 1pc female nipple
- 2pcs mounted stones
- 1pc collet
- 1pc plastic case

RT-1218



1/8"(3mm) 90 (psi) 60000 (rpm)

RT-1217



1/8"(3mm) 90 (psi) 60000 (rpm)

RT-1219



1/8"(3mm) 90 (psi) 30000 (rpm)

Specification	RT-1217	RT-1218	RT-1219
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4
Net Weight (lbs/kgs)	1.04/0.47	1.06/0.48	1.41/0.64

2" & 4" ANGLE GRINDERS

RT-1101

2" Angle grinder



2"(50mm) 90 (psi) 15000 (rpm)

RT-1101C

2" Angle grinders with sleeve



RT-1102

4" Roll type angle grinder



4"(100mm) 90 (psi) 9000 (rpm)

RT-1102B

4" Lever type angle grinder



4"(100mm) 90 (psi) 11000 (rpm)

RT-1213

4" & 5" Lever type angle grinder



4"(100mm) 90 (psi) 11000 (rpm)

Specification	RT-1101/RT-1101C	RT-1102	RT-1102B	RT-1213
Spindle Thread	1/4"-20unf	M10*1.5	M10*1.5	M10*1.5
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	38	23	4
Net Weight (lbs/kgs)	1.06/0.48	3.88/1.76	3.84/1.73	3.04/1.38
Net Weight With Sleeve (lbs/kgs)	1.10/0.50	-	-	-

5" ANGLE GRINDERS

RT-1103
5" Roll type angle grinder



5"(125mm)
90 (psi)
9000 (rpm)

RT-1103B
5" Angle grinder with lock off safety lever



5"(125mm)
90 (psi)
11000 (rpm)

RT-1105
5" Roll type 110° angle grinder



5"(125mm)
90 (psi)
9000 (rpm)

Specification	RT-1103	RT-1103B	RT-1105
Spindle Thread	M10*1.5	M10*1.5	M8*1.25
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	38	23	38
Net Weight (lbs/kgs)	4.21/1.91	4.06/1.84	3.86/1.75

6" & 7" ANGLE GRINDERS

RT-1105-6
6" Roll type 110° angle grinder



6"(152mm)
90 (psi)
9000 (rpm)

RT-1103-6
6" Roll type angle grinder



6"(152mm)
90 (psi)
9000 (rpm)

RT-1103-7
7" Roll type angle grinder



7"(180mm)
90 (psi)
9000 (rpm)

RT-1106
7" Roll type angle grinder



7"(180mm)
90 (psi)
7600 (rpm)

RT-1106B
7" Lever type angle grinder



7"(180mm)
90 (psi)
7600 (rpm)

Specification	RT-1105-6	RT-1103-6	RT-1103-7	RT-1106/RT-1106B
Spindle Thread	M8*1.25	M10*1.5	M10*1.5	M10*1.5
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	38	38	38	38
Net Weight (lbs/kgs)	4.74/2.15	4.35/1.98	6.28/2.85	6.60/3.00
Net weight of lever type (lbs/kgs)	-	-	-	7.05/3.20

VERTICAL GRINDERS & WATER-COOLED POLISHER

RT-1237
Vertical grinder



- 4"(100mm)
- 90 (psi)
- 12000 (rpm)

RT-1238
Vertical grinder



- 6"(152mm)
- 90 (psi)
- 9000 (rpm)

RT-1239
Water-cooled polisher



- 5"(125mm)
- 90 (psi)
- 6000 (rpm)

Specification	RT-1237	RT-1238	RT-1239
Spindle Thread	M5 or M6	M6	M14x2 or M16x2
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	41	41	41
Net Weight (lbs/kgs)	3.31/1.50	3.17/2.80	3.97/1.80
L*W*H (mm)	160*130*70	180*160*90	270*120*55

ROTAKE

DRILLS



The perfect air drills are easy to handle and maintain longevity.

They can perform chipping, piercing, cutting, trimming, and riveting with ease in substances like steel, aluminum, concrete, plastic, wood, etc. It's versatility in the application make it be necessary stand-by for many professional industries.

3/8"REVERSIBLE AIR DRILL

The reversible air drill is a classic pistol-shaped, lightweight and compact drill. The 3/8" comes in multiple configurations and is great for honing, reaming or drilling holes.

The reversible motor lets you drive and remove screws too. Even the tightest screws back out with ease under the force of the 1/2 hp motor. Quick reverse lever, variable speed throttle for starting holes easily, handles smoothly.

RT-3802



- 3/8"(10mm)
- 90 (psi)
- 2000 (rpm)

RT-3804P



- 3/8"(10mm)
- 90 (psi)
- 1800 (rpm)

RT-3804C



- 3/8"(10mm)
- 90 (psi)
- 1800 (rpm)

Specification	RT-3802	RT-3804P	RT-3804C
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	6	6
Net Weight (lbs/kgs)	3.04/1.38	2.38/1.08	2.43/1.10
L*W*H (mm)	170*50*165	180*40*140	180*40*140

RT-3806P
1/4" 90° Angle air drill



1/4"(0.6-6.5mm) 90 (psi) 15000 (rpm)

RT-3808P
3/8" Air drill



3/8"(10mm) 90 (psi) 1800 (rpm)

RT-3806C
1/4" 90° Angle air drill with sleeve



RT-3808C
3/8" Air drill with sleeve



Specification	RT-3806P/RT-3806C	RT-3808P/RT-3808C
Air Inlet (PT)	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"
Air Consumption (cfm)	4	4
Net Weight (lbs/kgs)	1.21/0.55	1.94/0.88
Net Weight With Sleeve (lbs/kgs)	1.25/0.57	1.98/0.90
L*W*H (mm)	155*85*35	213*42

1/2"REVERSIBLE AIR DRILL

RT-3810



3/8"(10mm) 90 (psi) 1800 (rpm)

RT-3805P



1/2"(13mm) 90 (psi) 700 (rpm)

RT-3805C



1/2"(13mm) 90 (psi) 700 (rpm)

RT-3803



1/2"(13mm) 90 (psi) 500 (rpm)

Specification	RT-3810	RT-3805P	RT-3805C	RT-3803
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	6	6	6
Net Weight (lbs/kgs)	2.54/1.15	3.26/1.48	3.33/1.51	4.12/1.87
L*W*H (mm)	180*40*140	190*35*140	190*35*140	195*50*165

HAMMERS
& SCALERS

AIR HAMMERS

Air hammer, a pneumatic hand tool is used to carve in stone and break or cut metal objects. A heavy-duty air hammer can do a lot of things like tile removal, carving in stone, and breaking or cutting metal objects apart.

RT-3501R
150mm Air Hammer



RT-3502R
190mm Air Hammer



RT-3503R
250mm Air Hammer



Air hammer accessories



RT-3505-101



RT-3505-102



RT-3505-103



RT-3505-104

Specification	RT-3501R	RT-3502R	RT-3503R
Chisel shank	0.401(0.410)	0.401(0.410)	0.401(0.410)
Bore diameter (mm)	3/4"(19.05)	3/4"(19.05)	3/4"(19.05)
Piston Stroke Length(mm)	41	66	92
Piston stroke (mm)	1-5/8"(41)	2-5/8"(66)	3-5/8"(92)
Blow per min	4500	3000	2200
Air inlet	1/4"	1/4"	1/4"
Air Consumption (cfm)	4.0	5.1	6.0
Net weight (kgs)	1.12	1.44	2.2

AIR SCALERS

Air scalers, for metal surface preparation, it is one of many other percussion tools which is mainly used to remove old paint, rust, dirt and weld slag from metal surfaces.



RT-3511



RT-3512



RT-3513



RT-3514



RT-3516



RT-3515-260

Air scaler accessories



Specification	RT-3511	RT-3512	RT-3513	RT-3514	RT-3516
Power(J)	5	5	2	5	5
Impact Frequency (Hz)	≥45	≥60	≥60	≥45	≥60
Air Consumption (m³)	0.3	0.4	0.4	0.3	0.4
Air Inlet(PT)	1/4"	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"	3/8"
Length (mm)	365	457	273	300	480
Net Weight (lbs/kgs)	6.61/3.00	6.17/2.80	3.75/1.70	7.06/3.20	4.41/2.00

ROTAKE

SPECIALITY TOOLS

TIRE
BUFFERS

- Fast and easy change of buffing wheel
- Ideal for patchwork, roughing areas for recapping and cleaning tire moldings

RT-1220 RT-1220C



RT-1221 RT-1221C



RT-1222 RT-1222C



RT-3809P RT-3809C
High speed tire buffer



Specification	RT-1220 RT-1220C	RT-1221 RT-1221C	RT-1222 RT-1222C	RT-3809P RT-3809C
Pad Size (mm)	88	62	-	-
Mandrel Size (mm)	-	-	11	-
Mandrel Threaded	-	-	3/8"-24unf	-
Drilling Cap	-	-	-	3/8"(10mm)
Free Speed (rpm)	4000	2500	2500	20000
Working Pressure (psi)	90	90	-	90
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	6
Net Weight (lbs/kgs)	2.05/0.93	1.94/0.88	2.09/0.95	1.98/0.90
Net Weight with Sleeve (lbs/kgs)	2.09/0.95	1.98/0.90	2.13/0.97	2.02/0.92

RT-3701P/3701C

Cut-off tool

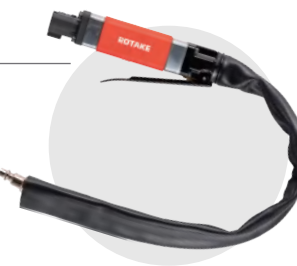
- Ideal for cutting through composite sheet metal, bolts, etc.



RT-3504

Air Saw

- Premium tool for all general cutting applications



RT-4103P

Air shear

- Excellent tools for cutting square and angles in all types of aluminum, plastic, tin and steel.



RT-4101P

Nibbler

- Used for nibbling plastic tin, aluminum and others metals.



Specification	RT-3701P RT-3701C	RT-3504	RT-4103P	RT-4101P
Capacity Bolt Size (mm)	3"/75	5-8	-	-
Free Speed (rpm)	20000	3500	-	-
Steel	-	-	18GA(1.2mm)	16GA(1.5mm)
Strokes per minute(spm)	-	-	2500	3800
Working Pressure (psi)	90	90	90	90
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	4
Net Weight (lbs/kgs)	1.65/0.75	1.06/0.48	-	1.83/0.83
Net Weight with Sleeve (lbs/kgs)	1.71/0.77	-	2.57/1.17	-

HYDRAULIC RIVETERS

• Great for trailer panels, number plates and other panels maintenance.

RT-4104



RT-4108



RT-4109



RT-4110



RT-4111



Specification	RT-4104	RT-4108	RT-4109	RT-4110	RT-4111
Blind Rivet Setting Capacity (mm)	3/16",5/32",1/8",3/32"	3.2-4.8	4.0-6.4	3.2-4.8	3.2-6.4
Stroke Length (mm)	17	16	16	18	28
Traction Power (lbs/kgs)	1586/720	1984/900	3086/1400	2116/960	3306/1500
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	4	4
Net Weight (lbs/kgs)	3.74/1.70	3.04/1.38	3.64/1.65	2.31/1.05	3.62/1.64

GREASE GUNS

• Widely used for lubrication on vehicles, agriculture machinery and industrial equipment.

RT-4106



RT-4106-5



RT-4106L

Single-shot air grease gun



Specification	RT-4106	RT-4106-5	RT-4106L
Capacity (cc)	400	400	400
Pressure Range (psi)	2500-6000	2500-6000	2500-6000
Working Pressure (psi)	90	90	90
Air Inlet (PT)	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	6	6
Net Weight (lbs/kgs)	2.91/1.32	4.08/1.85	3.04/1.38

GREASE PUMPS

A grease pump is a lubrication machine dispensing a grease or oil solution into whatever needs lubrication. They're most often used in manufacturing and automotive applications.

Using grease pump has many benefits, for example efficient greasing, improved holding capacity, cost-effective performance, etc.

RT-8501



RT-8502



RT-8503



Specification	RT-8501	RT-8502	RT-8503
Pressure Ratio	50:1	50:1	50:1
Barrel Size (L)	12	20	30
Transmission Pressure (Mpa)	30-40	30-40	30-40
Working Pressure (Mpa)	0.60-0.80	0.60-0.80	0.60-0.80
Grease Output (L/min)	0.85	0.85	0.85
Net Weight (lbs/kgs)	31.97/14.50	37.48/17.00	41.89/19.00

TIRE INFLATING GUNS

TG-10



TG-11



TG-20



TG-30



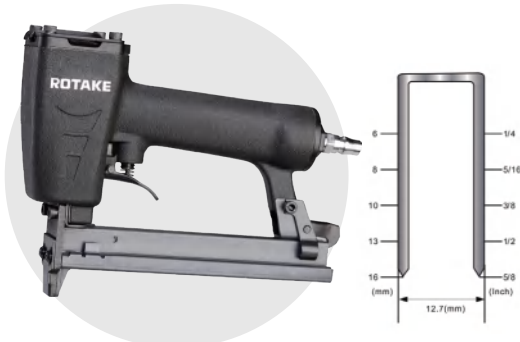
Specification	TG-10	TG-11	TG-20	TG-30
Air Inlet	1/4"	1/4"	1/4"	1/4"
Working Pressure (bar)	0-4	0-8	2-6	2-6
Pressure Gauge Range (bar)	0-12	0-12	0-18	0-12
Length of Hose (mm)	440	440	750	750
Gauge Precision	-	-	±1PSI	±2%
Net Weight (lbs/kgs)	0.81/0.37	0.77/0.35	0.77/0.35	0.99/0.45

NAILERS & STAPLERS

AIR STAPLERS

- Furniture, upholstery and bedding, picture framing backing, tacking, home insulation.

8016



1022J



9040



N851



Specification	8016	1022J	9040	N851
Capacity (staples)	150	100	100	100
Nail Size	21GA (0.9x0.7mm)	20GA (1.2X0.6mm)	18GA (1.25X1.0mm)	16GA (1.6X1.4mm)
Nail Length	1/4" to 5/8" (6 to 16mm)	3/8" to 7/8" (10 to 22mm)	5/8" to 1-9/16" (16 to 40mm)	3/4" to 2" (19 to 50mm)
Pressure(psi/bar)	60-100/4-7	60-100/4-7	80-120/5-8	80-120/5-8
Dimension (mm)	230*45*168	230*58*170	315*75*255	360*95*295
Net Weight (lbs/kgs)	1.98/0.90	2.20/1.00	4.41/2.00	5.51/2.50

AIR NAILERS

- Furniture, upholstery and bedding, picture framing backing, tacking, home insulation.

F30

Air nailer

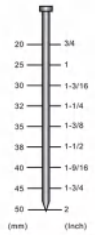
Crafts, paneling, staircases, molding, cabinet work.



F50

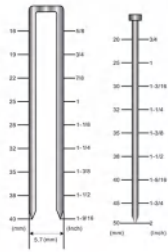
Air nailer

Crafts, paneling, staircases, molding, cabinet work.



F50/9040

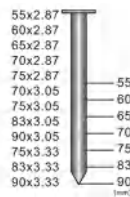
Combination Nailer & Stapler



FN2190

Framing nailer

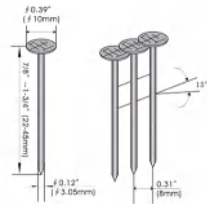
Framing & sheathing, decking, sub-flooring, strapping & siding, pallets repair, crate & box assembly.



CRN45P

Coil nailer

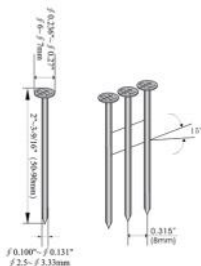
Asphalt & fiberglass shingles, fastening lath wire on plywood, siding installation, wooden box assembly.



HCN90P

Coil nailer

Pellets, packing, decking, furring, crating, fences, sheathing, siding.



Specification

	F30	F50	F50/9040	
Capacity (nails/staples)	100	100	100	100
Nail Size (mm)	18GA (1.25X1.0mm)	18GA (1.25X1.0mm)	18GA (1.25X1.0mm)	
Nail Length	3/8" to 1-3/16" (10 to 30mm)	3/4" to 2" (20 to 50mm)	3/4" to 2" (20 to 50mm)	8/5" to 1-9/16" (16 to 40mm)
Pressure(psi/bar)	60-100/4-7	60-100/4-7	60-100/4-7	
Dimension (mm)	250*58*185	250*58*185	258*58*258	
Net Weight (lbs/kgs)	2.43/1.10	3.08/1.40	3.08/1.40	

Specification

	FN2190	CRN45P	HCN90P
Capacity (pcs)	60	120	200-300
Nail Length	50-90mm (φ2.87-3.33mm)	7/8" to 1-3/4" (22 to 45mm)	50-90mm (φ2.5-3.33mm)
Pressure(psi/bar)	70-100/4.5-7	70-100/4.5-7	70-100/4.5-7
Net Weight (lbs/kgs)	8.39/3.81	6.33/2.87	9.04/4.10

HP TYPE SPRAY GUNS

F-75



W-71G



S-990G



PQ-2UA



W-77S



Specification	F-75	W-71G	S-990G	PQ-2UA	W-77S
Nozzle Size(mm)	1.2/1.5/1.8	1.3/1.5/1.8	1.2/1.5/1.8	1.8/2.0	1.5/2.0/2.5
Patten Width(mm)	200	200	200	240	240
Cup Capacity(ml)	250	400	600	600	1000
Working Pressure (bar/psi)	3.0/43	3.5/50	3.0/43	3.5/50	4.0/57
Air Consumption (cfm)	3.0-4.0	3.0-4.0	3.0-4.0	3.0-4.0	3.0-4.0
Packing(cm)	71*33*48 (20pcs)	71*33*48 (20pcs)	71*33*48 (20pcs)	59*39*33 (10pcs)	59*39*33 (10pcs)
Material	Aluminum	Aluminum	Plastic	Aluminum	Aluminum

HVLP & LVMP & LVLP TYPE SPRAY GUNS

H-2001

HVLP



H-827P

HVLP



AB-17G

HVLP



4001G

HVLP



AB-17S

HVLP



4001S

HVLP



W-400

LVMP



L-898

LVLP



Model	Nozzle Size (mm)	Patten Width (mm)	Cup Capacity (ml)	Working Pressure (bar/psi)	Air Consumption (cfm)	Packing (cm)	Material
H-2001	0.5/0.8/1.0	100	125	2.0/29	1.0-2.0	49*38*21 (20pcs)	Plastic
H-827P	1.4/1.7/2.0	240	600	3.5/50	4.0-6.0	71*33*48 (20pcs)	Plastic
AB-17G	1.4/1.7/2.0	260	600	3.0/43	3.0-4.0	71*33*48 (20pcs)	Plastic
4001G	1.4/1.7/2.0	300	600	3.5/50	4.0-6.0	71*33*48 (20pcs)	Plastic
AB-17S	1.4/1.7/2.0	240	1000	3.5/50	3.0-4.0	59*39*33 (10pcs)	Aluminum
4001S	1.4/1.7/2.0	240	1000	3.5/50	4.0-6.0	59*39*33 (10pcs)	Aluminum
W-400	1.4/1.6/2.0	240	600	4.0/57	5.0-6.0	71*33*48 (20pcs)	Plastic
L-898	1.3/1.4/1.8	280	600	1.5/22	4.5-6.0	55*38*39 (10pcs)	Plastic

ROTAKE

CLASSIC TOOLS

RT-5230

Rocking dog



RT-5230K

- 1pc 1/2" air impact wrench
- 10pcs 1/2" impact sockets:
9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm
- 1pc 1/2"-5" drive extension bar
- 1pc 1/2" NPT male industrial plug
- 1pc 4mm hex key
- 1pc mini oiler
- 1pc oil pot
- 1pc blow mold case



RT-5550

Rocking dog



RT-5221



RT-5220



Specification	RT-5230	RT-5550	RT-5221	RT-5220
Square Drive	1/2"	3/4"	3/8"	1/2"
Capacity Bolt Size	9/16"(M14mm)	1"(M25mm)	3/8" (M10mm)	1/2" (M13mm)
Free Speed(rpm)	7000	4500	160	160
Max Torque (ft.lb)	236	500	50	50
Max Torque (Nm)	320	678	68	68
Air Inlet(PT)	1/4"	1/4"	1/4"	1/4"
Air Hose(I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	8	12	4	4
Net Weight (lbs/kgs)	5.06/2.30	9.68/4.40	1.15/0.52	1.10/0.50

RT-1204

Mini air die grinder



RT-1205

Mini air die grinder



RT-1206

Air die grinder



RT-1107

5" Air angle grinder



Specification	RT-1204	RT-1205	RT-1206	RT-1107
Collet Size/Spindle Thread	1/4" (M6mm)	1/4" (M6mm)	1/4" (M6mm)	3/8"-24unf
Free Speed (rpm)	25000	25000	22000	11000
Working Pressure (psi)	90	90	90	90
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	4	4	4	5
Net Weight (lbs/kgs)	0.71/0.32	0.88/0.40	1.32/0.60	3.04/1.38

RT-3804
3/8" Reversible air drill



RT-3805
1/2" Reversible air drill



Specification	RT-3804	RT-3805
Drilling Cap	3/8"(10mm)	1/2"(13mm)
Free Speed (rpm)	1800	500
Working Pressure (psi)	90	90
Air Inlet (PT)	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"
Air Consumption (cfm)	6	4
Net Weight (lbs/kgs)	2.64/1.20	3.63/1.65

RT-3501
150mm Air hammer



RT-3502
190mm Air hammer



RT-3503
250mm Air hammer



Specification		RT-3501	RT-3502	RT-3503
Bore Diameter(mm)		19.05	19.05	19.05
Piston Stroke Length(mm)		41	66	92
Blow Per Min(b.p.m)		4500	3000	2200
Chisel Shank (inches)	Round	0.401	0.401	0.401
	Hex	0.410	0.410	0.410
Air Inlet (PT)		1/4"	1/4"	1/4"
Air Hose (I.D.)		3/8"	3/8"	3/8"
Air Consumption (cfm)		4.0	5.1	6.0
Net Weight (lbs/kgs)		2.46/1.12	2.71/1.44	3.81/2.20

RT-2162
10mm Air belt sander



RT-3701
3" Air cut off tool



RT-3702
Air body saw



RT-4102
Air shear



Specification	RT-2162	RT-3701	RT-3702	RT-4102
Sanding Pad	2/5"x13" 10x330mm	-	-	-
Capacity Bolt Size	-	3"/75mm	-	-
Cutting Capacity	-	-	1.6mm (Steel) 2.0mm (Aluminum)	-
Steel	-	-	-	18GA(1.2mm)
Strokes Per Minute(spm)	-	-	-	2200
Vacuum Ready	No	-	-	-
Free Speed (rpm)	16000	20000	10000	-
Working Pressure(psi)	90	-	-	90
Air Inlet (PT)	1/4"	1/4"	1/4"	1/4"
Air Hose (I.D.)	3/8"	3/8"	3/8"	3/8"
Air Consumption (cfm)	6	4	4	4
Net Weight (lbs/kgs)	1.72/0.78	1.65/0.75	1.43/0.65	2.82/1.28

ACCESSORIES

AIR BLOW GUNS

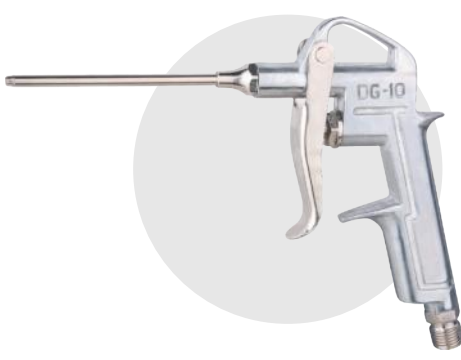
DG-10-1



DG-10-2



DG-10-3



DG-20-1



DG-20-2



Specification	DG-10-1	DG-10-2	DG-10-3	DG-20-1	DG-20-2
Air Inlet	1/4"	1/4"	1/4"	1/4"	1/4"
Nozzle Length (mm)	30	100	200	100	300
Air Consumption (cfm)	6.55	6.55	6.55	6.55	6.55
Working Pressure (MPa)	0.2-0.6	0.2-0.6	0.2-0.6	0.2-0.6	0.2-0.6
Material	Aluminum	Aluminum	Aluminum	Plastic	Plastic

FRLs

1 Stage



2 Stages



3 Stages



AFRL80



Model	Stage	Size/Thread	Max Air Flow(cfm)
SMC-11	1 Stage	1/4"	24
SMC-12	1 Stage	3/8"	110
SMC-13	1 Stage	1/2"	220
AFRL80	2 Stages	1/4", 3/8", 1/2"	-
SMC-21	2 Stages	1/4"	24
SMC-22	2 Stages	3/8"	110
SMC-23	2 Stages	1/2"	220
SMC-31	3 Stages	1/4"	24
SMC-32	3 Stages	3/8"	110
SMC-33	3 Stages	1/2"	220

HOSES

RT-10101/ RT-10102/ RT-10103 RH-20101/ RH-20104/ RH-20107



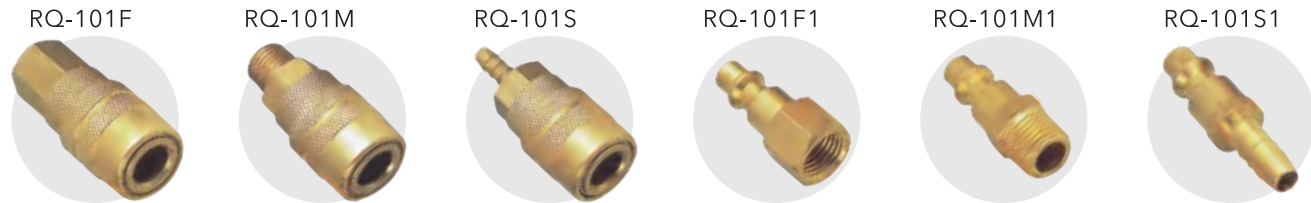
RH-20301/ RH-20303/ RH-20305 RH-20401/ RH-20404



Model	Diameter (mm)		Length(m)	Working pressure (MPa)	Material	Connector
	Inner	Outer				
RT-10101	5.0	8	10/15/20	20	PU in braid	Double male fitting
RT-10102	6.5	10	10/15	20	PU in braid	Double male fitting
RT-10103	8.0	12	10/15/20	20	PU in braid	Double male fitting
RH-20101	5.0	8	5/7.5/12/15	8	PU	Double male fitting
RH-20104	6.5	10	5/7.5/12/15	10	PU	Double male fitting
RH-20107	8.0	12	5/7.5/12/15	10	PU	Double male fitting
RH-20301	5.0	8	7.5/15	8	PU	Double male fitting
RH-20303	6.5	10	7.5/15	10	PU	Double male fitting
RH-20305	8.0	12	7.5/15	10	PU	Double male fitting
RH-20401	5.0	8	7.5/15/30	8	PVC	Double male fitting
RH-20404	6.5	10	7.5/15/30	10	PVC	Double male fitting

COUPLINGS

Milton type 1/4", 3/8", 1/2"



Universal type 1/4", 3/8", 1/2"



German type 1/4", 3/8", 1/2"



UK type 1/4", 3/8", 1/2"



Nitto type 1/4", 3/8", 1/2"



BALANCERS

Light-duty type



Medium-duty type



Heavy-duty type



Model	Load Range (KG)	Stroke (M)	Net Weight(lbs/kgs)	Type
EW-01	0.5-1.5	1.00	1.32/0.60	Light-duty
EW-03	1-3	1.50	3.31/1.50	Light-duty
EW-05	3-5	1.50	3.31/1.50	Medium-duty
EW-09	5-9	1.50	8.82/4.00	Medium-duty
EW-15	9-15	1.50	8.82/4.00	Medium-duty
EW-22	15-22	1.50	16.31/7.40	Medium-duty
EW-30	22-30	1.50	17.19/7.80	Heavy-duty
EW-40	30-40	2.00	22.04/10.00	Heavy-duty
EW-50	40-50	2.00	23.36/10.60	Heavy-duty
EW-60	50-60	2.00	26.01/11.80	Heavy-duty
EW-70	60-70	2.00	26.46/12.00	Heavy-duty
EW-100	80-100	2.00	28.66/13.00	Heavy-duty
EW-120	100-120	2.00	30.87/14.00	Heavy-duty

ROTAKE

AIR
COMPRESSORS

AIR COMPRESSORS

RT-8601

Direct connected portable air compressor



RT-8602 & RT-8603

Vertical belt type air compressor



Specification	RT-8601	RT-8602	RT-8603
Power (KW/HP)	1.50/2.00	2.20/3.00	3.00/4.00
Frequency (V/Hz)	220/50	220/50	380/50
Air Tank (L)	24	100	100
Cylinder (mm)	Φ47x1	Φ65x2	Φ65x3
Air Delivery (L/min)	188	250	360
Max. Pressure (bar/psi)	8/115	8/115	8/115
Speed (R.P.M)	3400	1030	1030
Wire	Aluminum	Copper	Copper
Net Weight (kgs)	24	100	115
Packing (CM)	62*26*62	45*45*89	45*45*89

BELT TYPE AIR COMPRESSORS

RT-8604



RT-8605 & RT-8606



RT-8607 & RT-8608



Specification	RT-8604	RT-8605	RT-8606	RT-8607	RT-8608
Power (KW/HP)	2.20/3.00	2.20/3.00	4.00/5.50	3.00/4.00	5.50/7.50
Frequency (Hz)	220/50	220/50	380/50	380/50	380/50
Air Tank (L)	50	50	100	200	270
Cylinder(mm)	Φ65x2	Φ65x2	Φ90x2	Φ65X3	Φ80X3
Air Delivery (L/min)	230	250	670	360	670
Max. Pressure (bar/psi)	8/115	8/115	8/115	8/115	8/115
Speed (R.P.M)	1030	1030	920	1030	920
Wire	Copper	Copper	Copper	Copper	Copper
Net Weight (kgs)	50	55	120	135	210
Packing (CM)	94*41*78	94*41*78	108*45*92	136*52*100	196*71*123

ROTAKE



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