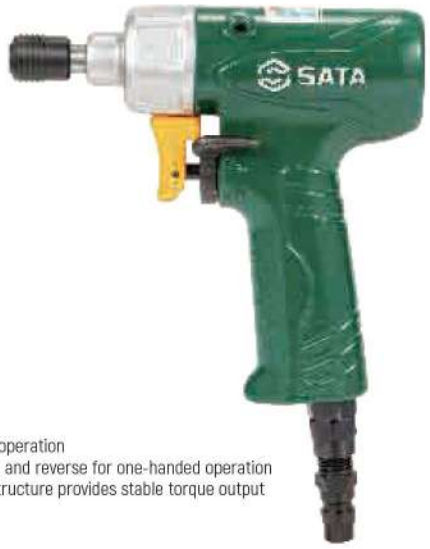
Air Tool

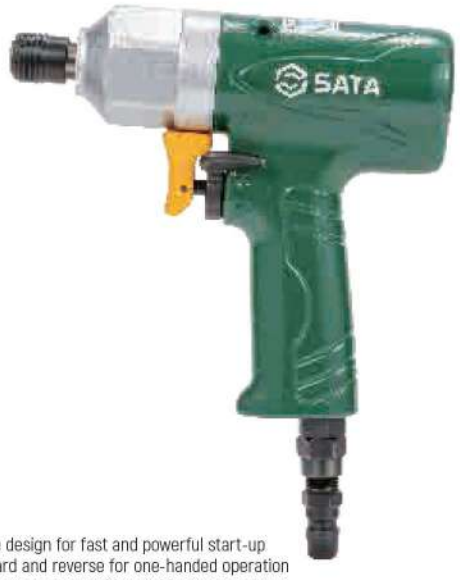
Air Tool

Professional Pistol Grip Air Screwdriver



02311A

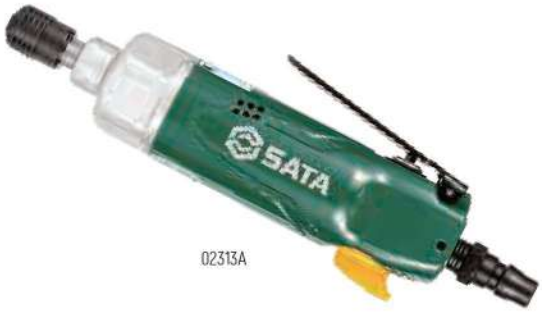
- Small size for flexible operation
- One switch of forward and reverse for one-handed operation
- Dual hammer strike structure provides stable torque output



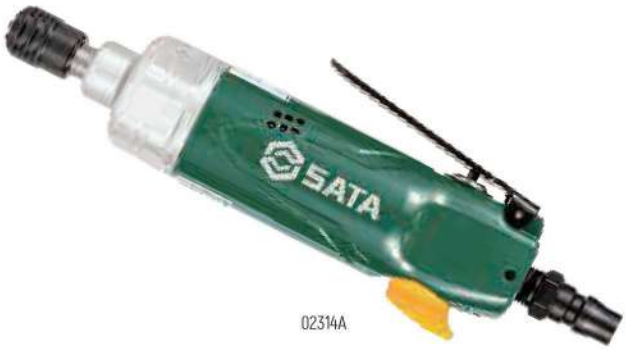
02312A

- Self-resetting blade design for fast and powerful start-up
- One switch of forward and reverse for one-handed operation
- Dual hammer strike structure provides stable torque output

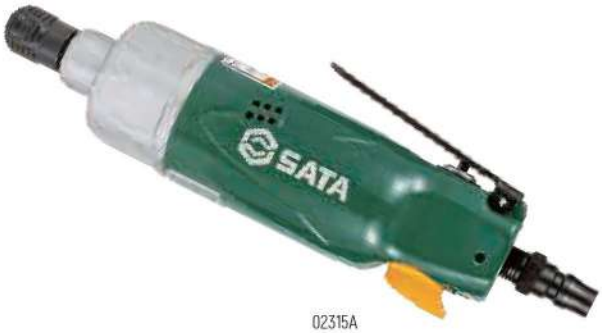
Professional Straight Grip Air Screwdriver



02313A



02314A



02315A

- High precise cylinder ensures durability
- Forward and reverse adjustable in 3 level

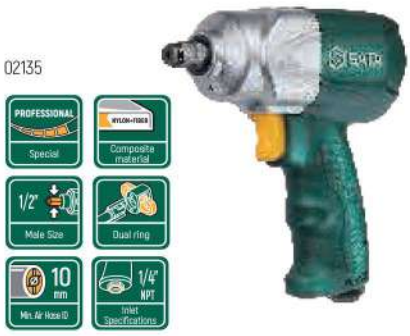
No.	Output End Specification	Working Torque[4] (N·m)	Max. Reversal Torque[5] (N·m)	Free Speed (RPM)	Bolt Tightening Capacity[1]	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight (kg)			
02311A	1/4" hex	50	68	11000	M6	3.5	90	146x167x41	1/4"	8	6.35	0.88	1	10	8.9
02312A	1/4" hex	100	120	9000	M12	4.2	98	161x171x46	1/4"	8	6.35	1.15	1	10	11
02313A	1/4" hex	50	68	11000	M6	3.5	100	175x62x41	1/4"	8	6.35	0.73	1	16	11.4
02314A	1/4" hex	40	68	11000	M6	3.5	100	175x62x41	1/4"	8	6.35	0.73	1	16	11.4
02315A	1/4" hex	90	110	7000	M8	3.5	95	185x63x47	1/4"	8	6.35	0.99	1	16	15.5

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

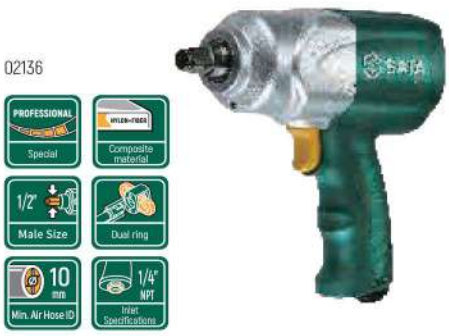
Dr. Composite Air Impact Wrench

02124

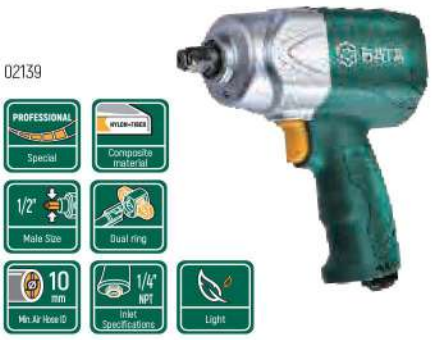
02135



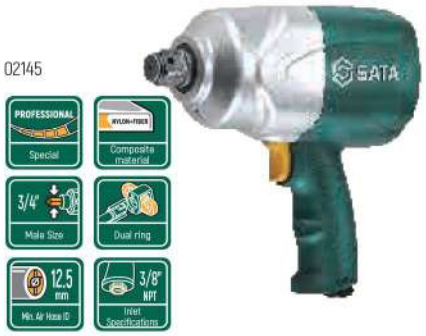
02136



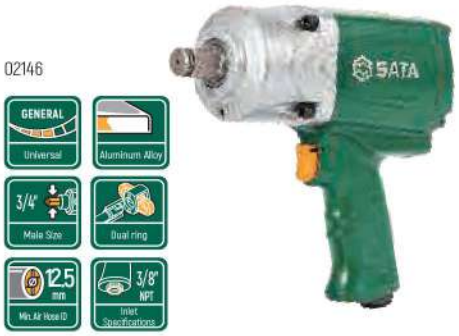
02139



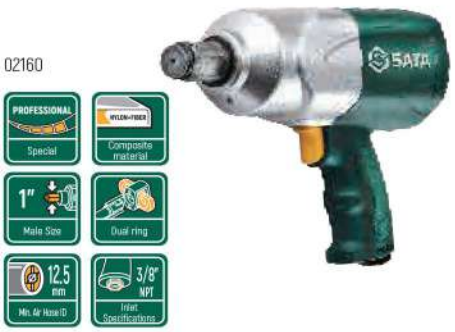
02145



02146



02160



- Output shaft forged with SNCM616 steel imported from Japan
- Self-reset blade capable of attaching to the inner surface of the cylinder for quick startup and strong explosive force
- All series provided with 360-degree rotating intake assembly, free of pipe winding

No.	Output End Specification	Working Torque[4] (N·m)	Max. Reversal Torque[5] (N·m)	Free Speed (RPM)	Bolt Tightening Capacity[1]	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm^2)	Unit Weight (kg)			
02124	3/8"	450	650	7000	M16	4.4	89.5	159.1×178.9×60.3	1/4"	10	6.35	1.43	-	10	15.1
02135	1/2"	500	650	8000	M18	4.5	90	159.1×178.9×60.3	1/4"	10	6.35	1.44	-	10	15.2
02136	1/2"	800	1050	6700	M20	5.5	92	193.5×191.5×72	1/4"	10	6.35	2.34	-	8	20
02139	1/2"	850	1120	7300	M20	5.5	92	174.8×184×70	1/4"	10	6.35	1.79	-	10	19.5
02145	3/4"	1220	1700	4000	M24	7.0	97	220.8×221.1×89.2	3/8"	12.5	6.35	4.04	-	4	16.6
02146	3/4"	1450	1800	4900	M24	15.9	108	216x211x85	3/8"	12.5	6.35	4.35	1	4	17.4
02160	1"	1220	1700	4000	M24	7.0	97	228.6×221.1×89.2	3/8"	12.5	6.35	4.14	-	4	17

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

Dr. Air Impact Wrench

02123

02150

02144

- Push-rod reversing knob operated with only one hand

No.	Output End Specification	Working Torque[4] (N·m)	Max. Reversal Torque[5] (N·m)	Free Speed (RPM)	Bolt Tightening Capacity[1]	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H (mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02123	3/8"	350	500	10500	M16	9.9	105	191×118×60	1/4"	10	6.35	1.47	-	10	16.8
02150	1/2"	650	880	7000	M18	10.6	103	202×169×71	1/4"	10	6.35	2.6	-	6	17.8
02144	3/4"	1200	1500	5000	M24	13.5	100	218×213×85	3/8"	12.5	6.35	4.55	-	4	20.8

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

1" Dr. Air Impact Wrench

01132

01132S

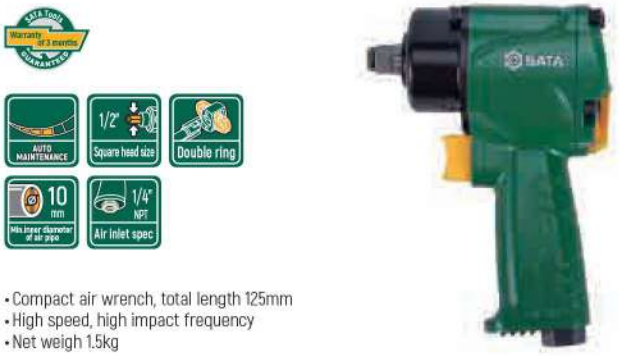
01133

- Suitable for disassembly and assembly of tires of large buses as well as disassembly and assembly and maintenance of large mechanical equipment
- Main parts subjected to vacuum heat treatment and ultra-low temperature quenching for high hardness, good toughness, good wear resistance and long product life
- 8" output shaft (01123) suitable for tire disassembly and assembly of large buses
- 2" output shaft (01132S) suitable for narrow space operation
- Maximum output torque 4000N·M (Reverse)
- Suitable for disassembly and assembly of tires of heavy trucks and large passenger cars, as well as disassembly and maintenance of heavy vehicle chassis and large mechanical equipment
- The main parts adopt vacuum heat treatment and ultra-low temperature quenching process, which have high hardness, good toughness, good wear resistance and long product life
- Light weight, effectively reducing labor intensity

No.	Output End Specification	Working Torque[4] (N·m)	Max. Reversal Torque[5] (N·m)	Free Speed (RPM)	Bolt Tightening Capacity[1]	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
01132	1"Male	2300	2900	4700	M30	16	110	537×123.5×176	1/2"	12.5	8	12.4	-	1	13.4
01132S	1"Male	2300	2900	4700	M30	16	110	384×123.5×176	1/2"	12.5	8	11.4	-	1	12.4
01133	1"Male	3200	4000	4000	M33	16	110	623×140×176	1/2"	12.5	8	16.8	-	1	18

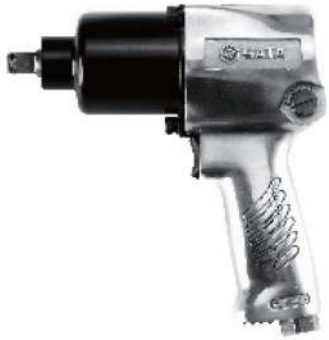
[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

01111 1/2" Compact Air Impact Wrench



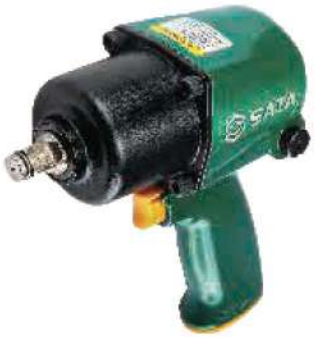
- Compact air wrench, total length 125mm
- High speed, high impact frequency
- Net weigh 1.5kg

01113C 1/2" Dr. Air Impact Wrench



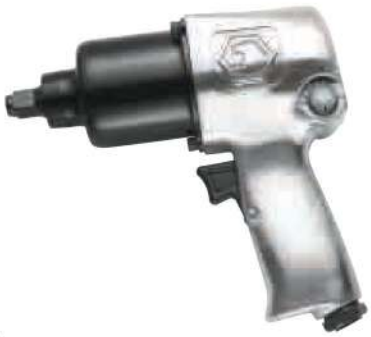
- Maximum torque: 800N.m
- Downward exhaust design
- Increased service life

01118 1/2" Air Impact Wrench



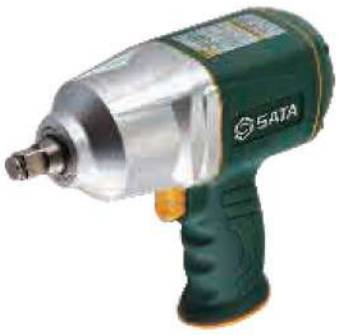
- Compact design
- Double hammer impact structure
- Maximum reverse torque 750N·M
- Lower exhaust structure

01113A 1/2" Dr. Air Impact Wrench



- High torque output
- CVT trigger for easy initial positioning

01119 1/2" Component Air Impact Wrench



- Double hammer impact structure
- Nylon and glass fiber material shell
- Maximum reverse torque 1050N·M
- Double hammer impact structure

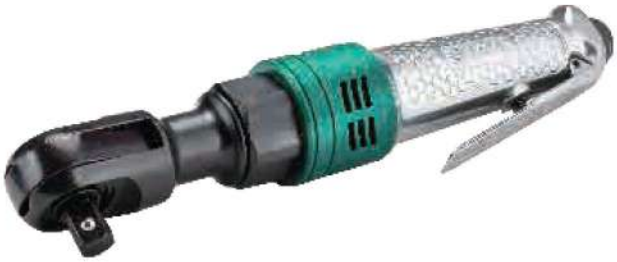
02233 3/8" Dr. Composite Air Ratchet

- Handle designed with hexagon ring and made with composite for comfort

No.	Output end Spec.	Idling speed	Working torque[4]	Max.reverse torque[5]	Tighten bolt capacity[1]	Air consumption		Noise[2]	L×W×H	N.W.	Air inlet dimension	Inner diameter of pipe	Standard working pressure[3]				
	in.	RPM	N·m	N·m	DIN 12.9	CFM	L/min	dB(A)	mm	Kg	NPT	mm	kgf/cm²	PSI			
01111	1/2"	10000	400	625	M16	4.7	134	110	125×58×177	1.5	1/4"	10	6.35	90	-	10	17.5
01118	1/2"	8500	600	750	M18	5.4	153	100	161×70×186	2.3	1/4"	10	6.35	90	-	8	19.8
01119	1/2"	8500	800	1050	M20	4.8	136	89	190×73×185	2.2	1/4"	10	6.35	90	-	6	19.2
01113C	1/2"Male	7500	600	800	M18	4.2		110	192×195×69	2.58	1/4"	10	6.35	90	-	6	28.5
01113A	1/2"Male	7000	610	810	M18	4.2		102	189×191×69	2.66	1/4"	10	6.35	90	-	6	18
02233	3/8"Male	280	34	41	M6	3.5		89	177×52×40	0.59	1/4"	10	6.35	90	-	10	7.9

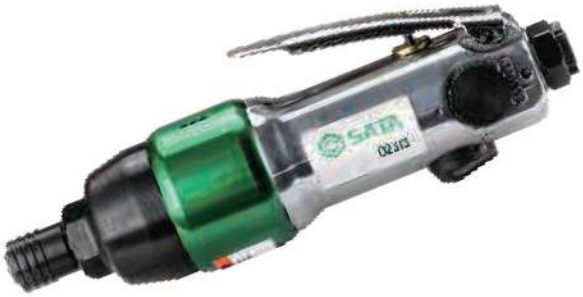
[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

02231 1/2" Dr. Air Ratchet



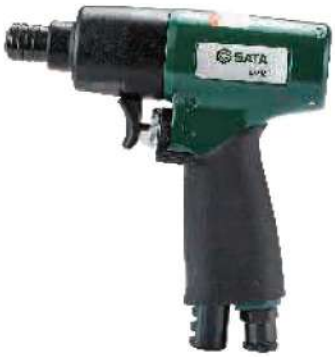
- Ratchet yoke made of chromium-molybdenum alloy steel and subjected to precision machining and
  special heat treatment for high precision and long service life
- Exhaust hood rotatable in 360 degrees for safety
- Precise planetary gear running in the inner ring gear tube made of nitride steel for stability and durability
- Trigger upgraded to stepless speed control
- Novel exhaust hood profile
- Reversing knob facilitating operation
- Output torque and service life increased

02313 Straight Grip Air Screwdriver



- Main shaft and blow mechanism made of nickel-chrome-molybdenum alloy steel and subjected to special heat treatment and suitable for production line
- Blow chamber made of hot-forged steel blank for firmness and durability
- Preciously-casted steel cylinder for firmness and wear resistance
- Exhaust hood rotatable in 360 degrees for safety

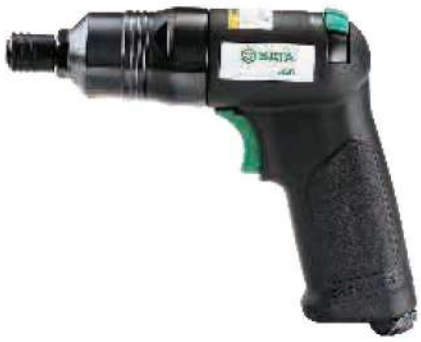
02312 Heavy Duty Pistol Grip Air Screwdriver



- Exquisite special dual non-pin totally-enclosed blow mechanism for stable and strong torque output
  Suitable for 150mm-long screws or hardwood work piece
- Seven-blade high-efficiency motor with aluminum alloy cylinder without nickel plating, being light and
  durable and weighing only 0.9kg
- Accurate speed adjustment buttons provided
- Exhaust hood rotatable in 360 degrees for safety
- Positive/negative rotation with only one hand
- Suitable for left-handed operators

*It is recommended to use SATA anti-impact bits. See the section of "Screwdrivers and bits" for details.

02311 Composite Air Impact Screwdriver



- Handle coated with composite, weighing only 0.9kg
- Fully-enclosed reversing knob for effective dust control
- Main shaft, hammer, cam and hammer frame made of nickel-chrome-molybdenum alloy steel and subjected to special heat treatment
- CVT trigger for easy initial positioning

*It is recommended to use SATA anti-impact bits. See the section of "Screwdrivers and bits" for details

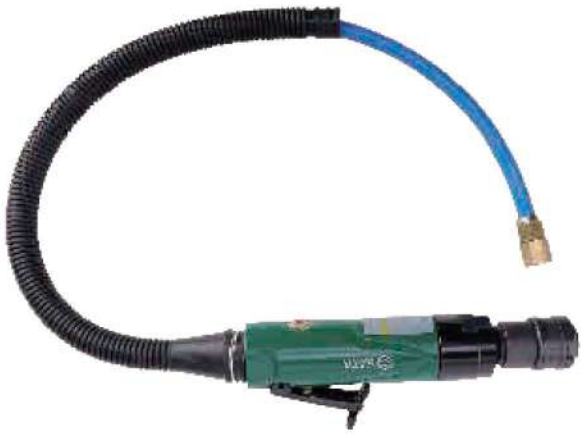
No.	Output End Specification	Working Torque[4] (N·m)	Max. Reversal Torque[5] (N·m)	Free Speed (RPM)	Bolt Tightening Capacity[1]	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02231	1/2"Male	75	81	160	M8	4	92.5	265×60×49	1/4"	8	6.35	1.13	-	16	20.8
02312	1/4" Hex Key	88	95	10000	M10	1.87	92	155×160×58	1/4"	6.35	6.35	0.97	-	10	12.6
02313	1/4" Hex	28	40	10000	M6	7	90	185×65×47	1/4"	6.35	6.35	0.85	-	10	10.3
02311	1/4" Hex	50	68	12500	M6	1.76	83.6	220×150×45	1/4"	10	6.35	1	-	10	11.4

⚠ [1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

01501 Auto 6mm Mini Pneumatic Grinder

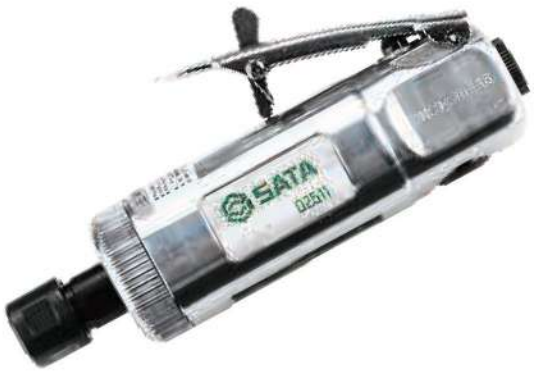
- Small size, easy to hold
- Suitable for small space operation

01503 Auto Pneumatic Low-speed Tire Sander



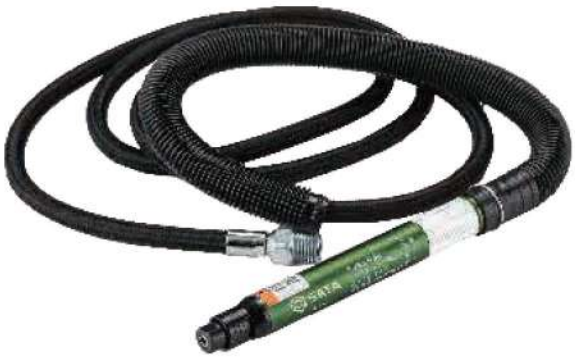
- Stable low speed
- Special for tire grinding

02511 6mm Collet Air Die Grinder



- Made to industrial-grade grinding machine and suitable for small production in factory and general maintenance
- Cylinder made of special cast steel for wear resistance and long service life
- Elastic clamps subjected to precision machining for smoothness and little deflection and vibration

02514 Air Pencil Die Grinder

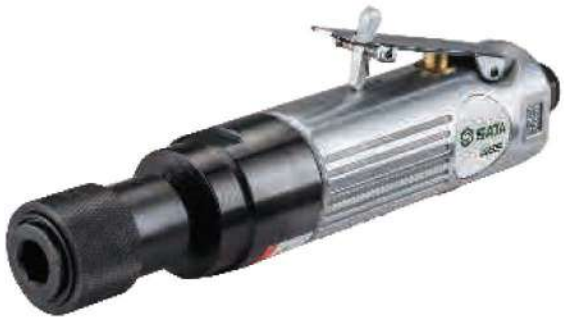


- Lightweight and compact design for comfort
- Rotary switch for safety

No.	Output End Specification	Free Speed(RPM)	Average Gas Consumption(CFM)	Noise Level[1] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[2] (Kgf/cm²)	Unit Weight(kg)			
01501	6mm Collect	22000	3	91	122×61.2×33.5	1/4"	8	6.35	0.33	-	10	5.58
02511	6mm Chuck	20000	3	95.1	154×70×40	1/4"	10	6.35	0.60	1	10	8.7
01503	10mm Quick Coupler	2200	4	98	210.9×70.3×40.5	1/4"	8	6.35	1.08	-	5	7.92
02514	3mm Chuck	54000	1	78	135×17×17	1/4"	10	6.35	0.21	-	10	4

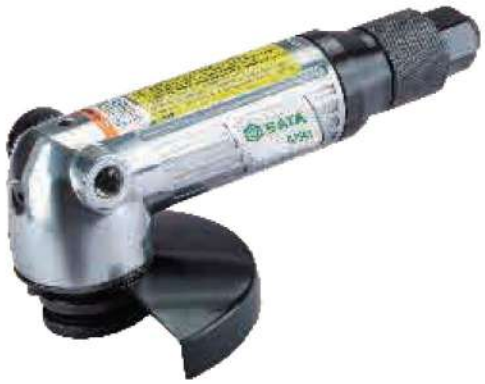
[1] Noise level is sound pressure of level A. [2] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation

02515 Air Tire Buffer



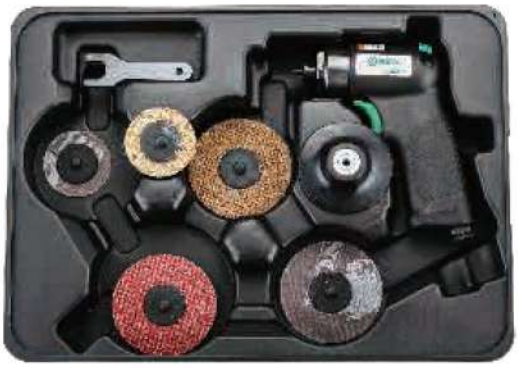
- Quick-release chuck facilitating replacement
- Speed control switch for accurate speed control
- Suitable for polishing, repairing, refurbishing tires and cleaning tire grooves

02541 5" Air Angle Grinder



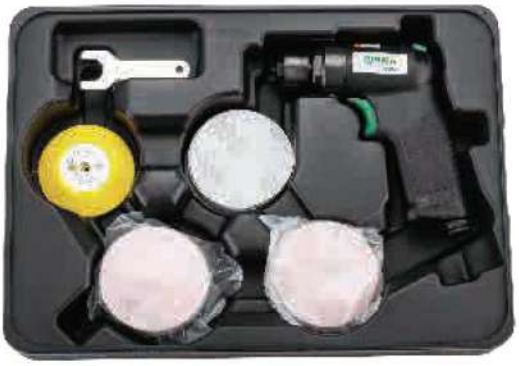
- Industrial-grade tools only suitable for 4.5 "or 5" grinding wheel with inner hole diameter of 22mm
- Spiral bevel gear made of nickel-chrome-molybdenum alloy steel and subjected to special heat treatment for stability and wear resistance
- Coaxial centrifugal speed controller of motor for accurate motor speed control and safety
- Exhaust hood rotatable in 360 degrees to avoid exhausting to debris and sand dust, causing injury due to debris splash

02521 Compisite Air Pre Surface Sander Set



- Suitable for quick removing of paint, rust, and bump and welding slag from castings such as brake drum, brake disc and aluminum alloy steel ring
- Fully-enclosed reversing knob for effective dust prevention
- Speed adjustment button for use with only one hand, facilitating speed control
- CVT trigger for continuous fine tuning speed

02522 Composite Air Random Orbital Sander Set



- Suitable for grinding and sanding metal in small area and corners
- Eccentric sanding free of eddy grinding marks
- Eccentric mechanism for stability
- Fully-enclosed reversing knob for effective dust prevention
- Speed adjustment button for use with only one hand, facilitating speed control
- CVT trigger for continuous fine tuning speed

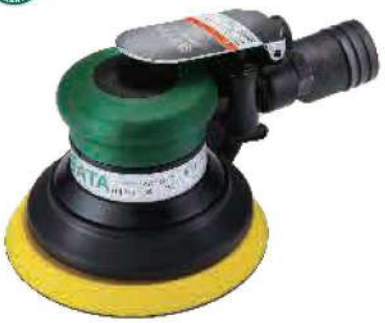
No.	Output End Specification	Grinding Disc Specification	Eccentric Distance (mm)	Free Speed (RPM)	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02515	10mm Hex Chunk	-	-	2500	4	92	217×60×40	1/4"	10	6.35	0.97	-	10	11.7
02521	1/4"-20T Main Shaft	2", 3"	-	16000	2.1	84.9	130×150×50	1/4"	10	6.35	0.63	-	5	9.1
02541	M14 Main Shaft	-	-	11000	5	80.6	223×196×93	1/4"	10	6.35	2.13	-	8	18.4
02522	5/16"-24T Main Shaft	3"	-	15000	2.1	84.2	150×150×45	1/4"	10	6.35	0.80	-	5	9.9

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

02523 Composite Air Polisher Set

- Suitable for polishing of work pieces in small or narrow area
- Capable of polishing metal, paint finish or plastic surface, such as car bumper, plastic lamp shell surface, etc
- Fully-enclosed reversing knob for effective dust prevention
- Speed adjustment button for use with only one hand, facilitating speed control
- CVT trigger for continuous fine tuning speed

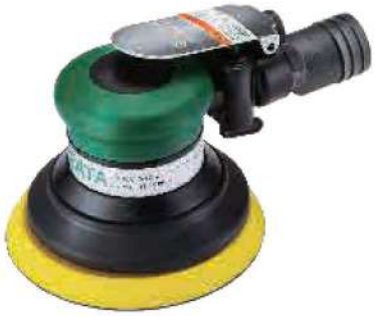
02524 5" Non-Vacuum Air Random Orbital Sander



- Lightweight and durable composite shell for handiness and comfort
- Low vibration for smoothness and comfort
- Low grinding center of gravity for smooth polishing surface

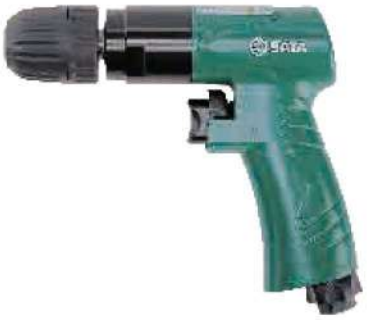
02525 5" Central Vacuum Air Random Orbital Sander

* Applicable sandpaper



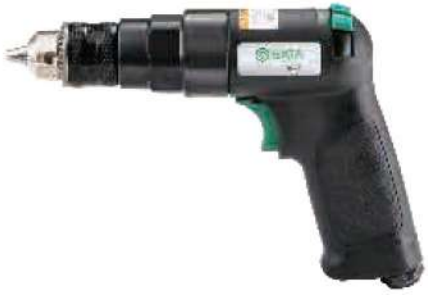
- Used with vacuum cleaning system for collecting impurities and dust
- Lightweight and durable composite shell for handiness and comfort
- Low vibration for smoothness and comfort
- Low grinding center of gravity for smooth polishing surface

01401 Auto 10mm Reversible Air Drill



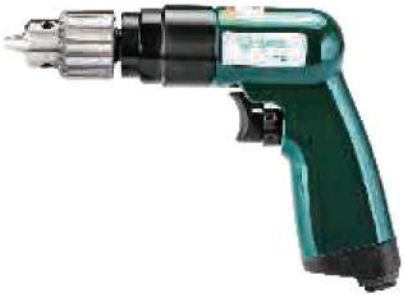
- Self-locking drill chuck
- Gear reduction mechanism, strong output

02421 3/8" Composite Reversible Air Drill



- Suitable for drilling, hole grinding, reaming, and fraising
- Handle coated with composite, weighting only 0.98KG, with low noise and light weight
- Fully-enclosed reversing knob for effective dust control
- 3/8" Jacobs drill chuck for durability
- CVT trigger for easy initial positioning

02422 3/8" Reversible Air Drill



- High-power industrial-grade air drill suitable for precision drilling, hole grinding, reaming, fraising and wire brush
- Cage-type planetary gear housing for sound transmission and solid spindle support
- Precisely-casted alloy steel cylinder for wear resistance and durability
- CVT trigger for easy initial positioning

No.	Output End Specification	Grinding Disc Specification	Eccentric Distance (mm)	Free Speed (RPM)	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm^2)	Unit Weight(kg)			
02523	5/16"-24T Main Shaft	3"	-	2200	2.2	83.5	160×147×47	1/4"	10	6.35	0.82	-	5	9.4
02524	5/16"-24(F)	Self-Adhesive Discs 5"	5	11000	2	80	140×123×103	1/4"	10	6.35	0.80	-	8	9.9
02525	5/16"-24(F)	6-Hole Self-Adhesive Discs 5"	5	11000	2	80	198×123×103	1/4"	10	6.35	0.86	-	8	10
01401	3/8" Drill Chuck	-	-	2000	4	98	202×165.8×42	1/4"	8	6.35	1.21	-	10	14.76
02421	3/8" Drill Chuck	-	-	1800	1.92	83.60	200×148×45	1/4"	10	6.35	0.98	-	10	12.3
02422	3/8" Drill Chuck	-	-	1800	5	78	215×150×44	1/4"	10	6.35	1.20	-	10	14.7

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

Self-Suction Air-Hydro Riveter


02704


02705


02706


02707


02715


02716

Riveter Accessories

No.	Specification	Remark
P02704-2	Gripper	Standard Configuration 02704
P02705-2	Gripper	Standard Configuration 02705, 02706
P02707-2	Gripper	Standard Configuration 02707
P02704-49A	Top Tube Assembly 2.9MM [∅ 3.2]	Standard Configuration 02704
P02704-49C	Top Tube Assembly 1.9MM [∅ 2.4]	Standard Configuration 02704

No.	Specification	Remark
P02705-49A	Top Tube Assembly 3.9MM [∅ 4.8]	Standard Configuration 02705, 02706
P02705-49B	Top Tube Assembly 2.9MM [∅ 3.2]	Standard Configuration 02705
P02706-49	Top Tube Assembly 4.4MM [∅ 6.4]	Standard Configuration 02706
P02707-49A	Top Tube Assembly 5.0MM [∅ 6.4]	Standard Configuration 02707
P02707-49B	Top Tube Assembly 4.0MM [∅ 4.8]	Standard Configuration 02707

Rivet type	Rivet Material (Rivet Body - Nail Rod)	Rivet specifications available															
		02704			02705			02706			02707		02715			02716	
		Tension ≥ 5800N *			Tension ≥ 9400N *			Tension ≥ 13000N *			Tension ≥ 18900N *		Tension ≥ 9500N*			Tension ≥ 19000N*	
		Ø2.4	Ø3.2	Ø4.0	Ø3.2	Ø4.0	Ø4.8	Ø4.0	Ø4.8	Ø6.4	Ø4.8	Ø6.4	Φ3.2	Φ4.0	Φ4.8	Φ4.8	Φ6.4
Open-End Blind Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Aluminum/copper - Carbon steel/stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Stainless steel - Stainless steel	●	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●
Close-End Blind Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Aluminum - Carbon steel/stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Stainless steel - Stainless steel	●	●	○	●	●	○	●	●	○	●	●	●	●	●	●	●
Lantern Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Grip Rivet	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Peel-Type Blind Rivet	Aluminum - Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Self-lock Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	○	●	●	●	●	●	○	●	●	●	●	●	●	●
Molobolt Rivet	Carbon steel-Carbon steel	-	-	-	-	-	●	-	●	○	●	●			●	●	●
	Stainless steel - Stainless steel	-	-	-	-	-	○	-	●	○	●	●			●	●	●
Hemlock (Hemlock Rivet)	Carbon steel-Carbon steel	-	-	-	-	-	●	-	●	○	●	●			●	●	●
	Stainless steel - Stainless steel	-	-	-	-	-	○	-	●	○	●	●			●	●	●

- Self-Suction function design
- Safety mechanism Designed
- No need tools to disassemble for maintenance

No.	Spec.	Max. rivet specifications available	Working Tension (N)	Effective Working Stroke (mm)	Max. Working Stroke (mm)	Air Consumption of Self-priming Function (L/min)	Single-cycle Gas Consumption (L)	Noise Level[2] dB(A)	L×W×H(mm)	Working Air Pressure[3] (Kgf/cm²)	Min. Air Hose ID	Unit Weight (kg)			
02704	Ø3.2	Ø4.0 Close-Type Carbon Steel	≥5800	14	19	4.5	1.4	80	285×82×250	5~7	Ø8	1.3	1	10	20.7
02705	Ø4.8	Ø4.8 Close-Type Carbon Steel	≥9400	13	18	6	2.1	80	300×86×280	5~7	Ø8	1.55	1	10	23.3
02706	Ø6.4	Ø6.4 Close-Type Carbon Steel	≥13000	15	20	9	3.2	80	300×95×286	5~7	Ø8	1.6	1	10	24
02707	Ø6.4	Ø6.4 Stainless Steel Maolock	≥18900	20.5	25.5	16.5	6.2	80	335×108×320	5~7	Ø8	2.55	1	5	17.4
02715	Ø4.8	Ø4.8 Close-Type Carbon Steel	≥9500	14	19	6	2.1	80	275x105x265	5~7	Ø8	1.28	1	10	-
02716	Ø6.4	Ø6.4 Close-Type Carbon Steel	≥19000	20.5	27	16.5	6.2	80	330x115x340	5~7	Ø8	2.27	1	4	-

⚠ [1] For tightening capability standard for bolts, ref[e]r to bolts with stre[n]gth level of 12.9 in DIN 267. 2 Noise level is sound press[u]re of level A. 3 Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; 4Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; 5 Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

*The tension listed refers to the tension under the working condition of 6.3 Kgf/cm2 at the inlet pressure of the tool. " - " : No such specification " ● " : Specification recommended " ○ " : Specification not recommended

02755 Automatic Air-Hydro Rivet Nut Tool

P02755M14U

02755

02765

02755 Accessories List

No.	Specification
P02755M3	Pull Rod M3
P02755M4	Pull Rod M4
P02755M5	Pull Rod M5
P02755M6	Pull Rod M6
P02755M8	Pull Rod M8
P02755M10	Pull Rod M10
P02755M12	Pull Rod M12
P02755M14	Pull Rod M14
P02755M14U	M14 Pull Rod Assembly Package (Including M14 Head Housing, M14 Gun Head Nut and M14 Pull Rod)

- Automatic one-touch operation
- Adjustable riveting stroke
- Replacement of pull rod without using any tools
- Suitable for M3-M14 standard rivet nuts made of multiple materials
- Special nozzle assembly is required to be purchased separately for M14 rivet nuts

02765 Accessories List

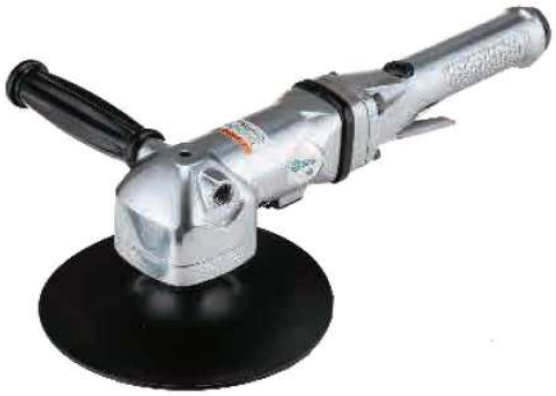
No.			Specification
P02765-79	P02765-85	P02765-03	M10 Pull Rod + M10 Gun Head + Gun Gead Nut
P02765-80	P02765-86	P02765-03	M8 Pull Rod + M8 Gun Head + Gun Gead Nut
P02765-81	P02765-87	P02765-03	M6 Pull Rod + M6 Gun Head + Gun Gead Nut
P02765-82	P02765-88	P02765-03	M5 Pull Rod + M5 Gun Head + Gun Gead Nut
P02765-83	P02765-89	P02765-03	M4 Pull Rod + M4 Gun Head + Gun Gead Nut
P02765-84	P02765-90	P02765-03	M3 Pull Rod + M3 Gun Head + Gun Gead Nut

- Automatic one-touch operation
- Adjustable riveting stroke
- Replacement of pull rod without using any tools
- Smooth operation free from stuck
- One-touch reverse button for easy operation

No.	Rivet Nut Specification Applicable	Working Tension (N)	Max. Working Stroke (mm)	Working Air Pressure[3] (Kgf/cm²)	Min. Air Hose ID	Single-cycle Gas Consumption (L)	Noise Level[2] dB(A)	L×W×H(mm)	Unit Weight(kg)			
02755	M3 - M14	≥19100	7	5-7	Ø8	2.76	80	160×115×280	2.5	1	5	19.7
02765	M3 - M12	≥29000	7	5-7	Ø8	2.76	80	290x100x298	2	1	3	-

⚠ [1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure
The tension listed refers to the tension under the working condition of 6.3 Kgf/cm² at the inlet pressure of the tool. 2 Special pull rod assembly is required for M14 rivet nut

02531 7" Air Angle Polisher



- Capable of polishing and waxing various surfaces such as paints, metals and plastics at a speed of 3200RPM
- Built-in speed regulator
- Platen switch for easy operation

No.	Output End Specification	Grinding Disc Specification	Eccentric Distance (mm)	Free Speed (RPM)	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02531	5/8"-11 UNC Main Shaft	7"	-	3200	4	87	376×172×99	1/4"	10	6.35	1.90	-	6	16

⚠ [1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

6" Self Vacuum Palm Sander, 2.5mm Orbit

Applicable to 6-Hole 6" Self-Adhesive Discs

Applicable to 6-Hole 5" Self-Adhesive Discs

- Industrial-grade product for strong suction, handiness and comfort
- Low vibration for smoothness
- 5" and 6" stickup grinding disc for easy sandpaper replacement
- 2.5mm and 5.0mm eccentricities for fine grinding and common grinding respectively

No.	Output End Specification	Grinding Disc Specification	Eccentric Distance(mm)	Free Speed (RPM)	Average Gas Consumption(CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02659	5/16"-24(F)	6"	2.5	11000	2.2	88	213.2×150×96.3	1/4"	10	6.35	1.12	-	6	11.4
02662	5/16"-24(F)	6"	5	11000	2.2	88	213.2×150×96.3	1/4"	10	6.35	1.12	-	6	11.4
02665	5/16"-24(F)	5"	2.5	11000	2.2	88	200.6×124.7×96.8	1/4"	10	6.35	1.07	-	6	11.4
02668	5/16"-24(F)	5"	5	11000	2.2	88	200.6×124.7×96.8	1/4"	10	6.35	1.07	-	6	11.4

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

02545 Air Reciprocating Saw

P02545-35A Saw Blade, 32T

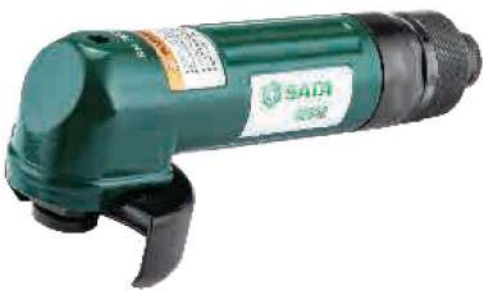
P02545-35B Saw Blade, 24T

- 32T saw blade available with additional one 24T saw blade and one 32T saw blade, with reciprocation of 9000BPM
- Capable of cutting iron plate with thickness of less than 1.6mm, 2mm-thick aluminum plate, glass fiber, plastic, etc
- Safety trigger with locking device provided to prevent accidental activation
- Adjustable hood for cutting depth adjustment

No.	Saw Blade Specification	Reciprocating Times(BPM)	Average Gas Consumption(CFM)	Noise Level[2] dB(A)	L×W×H(mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02545	32T, 24 Saw Blade	9000	9	88	279×36×68	1/4"	10	6.35	0.65	-	20	17

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure

02542 2" Air Cutter



- Precise spiral bevel gear for smoothness and durability
- Rotary switch for safety
- Handiness for cutting in narrow spaces

No.	Output End Specification	Free Speed (RPM)	Average Gas Consumption (CFM)	Noise Level[2] dB(A)	L×W×H (mm)	Air Inlet Size	Min. Air Hose ID(mm)	Working Air Pressure[3] (Kgf/cm²)	Unit Weight(kg)			
02542	1/4"-28 (F) Main Shaft	15000	3	90	160×66×60	1/4"	10	6.35	0.655	-	10	9.3

[1] For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. [2] Noise level is sound pressure of level A. [3] Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; [4]Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; [5] Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure