

Industry Tough Air Tools

OCTOBER 2021 - JANUARY 2022

SHINANO INC.
PROFESSIONAL AIR TOOLS
MADE IN JAPAN.

Heavy Duty Impact Wrenches

SI-1900

1 1/2" Square Drive

- M55 bolt capacity
- 18kg
- Pin clutch impact mechanism

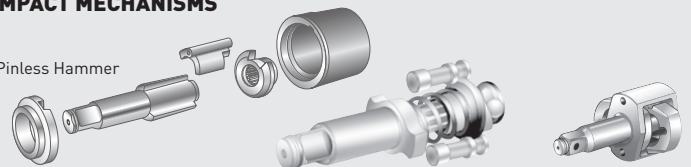


5500Nm
MAX TORQUE

\$2999 EX. GST
SI-1900

IMPACT MECHANISMS

Pinless Hammer



Pin Clutch

Twin Hammer

SI-1870

1" Square Drive

- M41 bolt capacity
- 10.6kg



2400Nm
MAX TORQUE

\$1450 EX. GST
SI-1870

SI-1880

1" Square Drive

- M50 bolt capacity
- 15.4kg



3300Nm
MAX TORQUE

\$1879 EX. GST
SI-1880

SI-1550

3/4" Square Drive

- M24 bolt capacity
- 3.25kg

T valve trigger for easy speed control



Multi-function lever for easy operation

Soft touch rubber grip to protect your hands from the cold

1650Nm
MAX TORQUE

\$1025 EX. GST
SI-1550

SI-1860

1" Square Drive

- M41 bolt capacity
- 10.9kg



2500Nm
MAX TORQUE

\$1450 EX. GST
SI-1860

SI-1490B

1/2" Square Drive

- M20 bolt capacity
- 4.9kg

T valve trigger for easy speed control



Multi-function lever for easy operation

Soft touch rubber grip to protect your hands from the cold

850Nm
MAX TORQUE

\$439 EX. GST
SI-1490A

SI-1610

1/2" Square Drive

- M18 bolt capacity
- 1.04kg

T valve trigger for easy speed control



Multi-function lever for easy operation

Soft touch rubber grip to protect your hands from the cold

450Nm
MAX TORQUE

\$415 EX. GST
SI-1610

MODEL	MAX. TORQUE	BOLT CAPACITY	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION	CLUTCH TYPE
SI-1900	5,500 Nm (4,060 ftlb)	M55	18.0 kg	553 mm	107 dBA	9.3 m/s ²	13.3 CFM	Pin Clutch
SI-1870	2,400 Nm (1,770 ftlb)	M41	10.6 kg	350 mm	94 dBA	9.1 m/s ²	11.5 CFM	Pinless Hammer
SI-1550	1,650 Nm (1,217 ftlb)	M24	3.25 kg	218 mm	101 dBA	9.1 m/s ²	8.0 CFM	Twin Hammer
SI-1490A	850 Nm (627 ftlb)	M20	1.90 kg	175 mm	91 dBA	4.8 m/s ²	5.1 CFM	Twin Hammer

MODEL	MAX. TORQUE	BOLT CAPACITY	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION	CLUTCH TYPE
SI-1880	3,300 Nm (2,430 ftlb)	M50	15.4 kg	420 mm	104 dBA	8.7 m/s ²	10.7 CFM	Pinless Hammer
SI-1860	2,500 Nm (1,840 ftlb)	M41	10.9 kg	285 mm	102 dBA	8.9 m/s ²	13.8 CFM	Pinless Hammer
SI-1610	450 Nm (332 ftlb)	M18	1.04 kg	142 mm	89 dBA	4.0 m/s ²	3.8 CFM	Twin Hammer

Needle Scaler

STROKE LENGTH:	Max 4.5 mm
FREE BLOW SPEED:	3,300 spm
WEIGHT:	2.19 kg
NOISE LEVEL:	95.5 dBA
VIBRATION:	14.1 m/s ²
AVG. AIR CONSUMPTION:	1.4 CFM

SI-4160



Soft touch rubber grip to protect your hands from the cold

- Fast effective unit for descaling applications

\$545 EX. GST
SI-4160

Angle Polisher

BUFF PAD SIZE:	180 mm
NO-LOAD SPEED:	2,300 RPM
WEIGHT:	2.13 kg
NOISE LEVEL:	86 dBA
VIBRATION:	<2.5 m/s ²
AVG. AIR CONSUMPTION:	3.9 CFM

SI-2451



- Heavy duty polisher designed for buffing and polishing flat and contoured surfaces
- Rear exhaust directs air away from the work area

\$452 EX. GST
SI-2451

Angle Grinders

SI-2500L 100mm (4")

- High quality air motor delivers exceptional performance and power with reduced vibration.
- Compact and lightweight angle grinder



\$515 EX. GST
SI-2500L
100MM

SI-2515LA 125mm (5")

- Fitted with speed control to ensure safe operation
- Compact and lightweight angle grinder
- Spindle lock for quick wheel change



\$519 EX. GST
SI-2515LA
125MM

MODEL	WHEEL SIZE	NO-LOAD SPEED	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION
SI-2500L	100 mm (4")	12,700 RPM	1.82 kg	223 mm	83 dBA	2.9 m/s ²	2.7 CFM

MODEL	WHEEL SIZE	NO-LOAD SPEED	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION
SI-2515LA	125 mm (5")	12,000 RPM	1.65 kg	230 mm	84 dBA	2.9 m/s ²	2.8 CFM

Air Drills

SI-5505

- Solid composite body absorbs vibration and protects your hands from the cold



Easy to use one-handed forward/reverse switch

- Strong planetary gearbox produces high torque and smooth operation

Variable speed trigger for optimum control

\$319 EX. GST
SI-5505
10MM KEYLESS

SI-5500

- Ergonomic, compact and lightweight design for easy operation
- Variable speed
- Planetary gears, giving extra power and torque



\$249 EX. GST
SI-5500
10MM KEYED

SI-5305-8A

- Heavy duty industrial unit with strong planetary gearbox
- Low speed, high torque
- Variable speed and reversible



\$519 EX. GST
SI-5305-8A
13MM KEYED

Die Grinders

SI-2001S

- Compact unit - designed for use in confined spaces



\$219 EX. GST
SI-2001S
6MM

SI-2012EX6

- Medium-size industrial unit
- Feather touch throttle lever for easy operation
- Rubber body to protect your hands from the cold



\$265 EX. GST
SI-20126
6MM

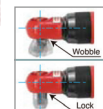
MODEL	COLLET	NO-LOAD SPEED	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION
SI-2001S	6 mm	25,000 RPM	0.37 kg	151 mm	85 dBA	<2.5 m/s ²	2.7 CFM
SI-20126	6 mm	25,000 RPM	0.60 kg	170 mm	92 dBA	<2.5 m/s ²	4.0 CFM

Ratchet Wrenches

SI-1108B

3/8" Square Drive

- Convenient wobble drive output
- Super compact for hard to reach areas



\$255 EX. GST
SI-1108B
3/8" SQUARE DRIVE

SI-1320A

3/8" Square Drive

- Front exhaust



\$249 EX. GST
SI-1320A
3/8" SQUARE DRIVE

SI-1325A

1/2" Square Drive (pictured)



\$265 EX. GST
SI-1325A
1/2" SQUARE DRIVE

MODEL	CHUCK	DRILLING CAPACITY	NO-LOAD SPEED	NET WEIGHT	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION
SI-5505	10 mm keyless	10 mm	1,900 RPM	0.75 kg	86 dBA	<2.5 m/s ²	2.6 CFM
SI-5500	10 mm keyed	10 mm	2,600 RPM	0.79 kg	90 dBA	<2.5 m/s ²	2.5 CFM
SI-5305-8A	13 mm keyed	13 mm	800 RPM	1.45 kg	94 dBA	<2.5 m/s ²	4.0 CFM

MODEL	SQUARE DRIVE	MAX. TORQUE	BOLT CAPACITY	NO-LOAD SPEED	NET WEIGHT	OVERALL LENGTH	NOISE LEVEL	VIBRATION	AVG. AIR CONSUMPTION
SI-21108B	3/8"	30 Nm [22ftlb]	M10	300 RPM	0.40 kg	125 mm	78 dBA	<2.5 m/s ²	1.8 CFM
SI-1325A	3/8"	80 Nm [59ftlb]	M12	160 RPM	1.16 kg	265 mm	93 dBA	7.6 m/s ²	2.7 CFM
SI-1320A	1/2"	90 Nm [59ftlb]	M14	160 RPM	1.17 kg	265 mm	92 dBA	8.6 m/s ²	2.5 CFM

AVAILABLE FROM

All tools are designed to operate at 90psi with adequate air volume as indicated in the specifications. Air supply should be capable of delivering at least 4 times the average air consumption of each tool. Use a compressor of sufficient capacity to ensure the tool has optimum power and torque. We recommend properly designed compressed air facilities so that air tool performance is not compromised.

SHINANO INC.
PROFESSIONAL AIR TOOLS
MADE IN JAPAN.

All prices exclude GST, E & OE.

210723