AIR TOOLS
PROFESSIONAL

ISO 9001
Certificate TW04/02301QA
2015

SUMAKE®

MAKE JOBS BETTER THAN EVER

CE

Sumake Company Profile

Sumake is a manufacturer and exporter specializing in professional high quality pneumatic tools, compressors and accessories suited to a wide range of applications including industrial and automotive.

We are an innovative company.
As a result of constant research and investment we keep at the forefront of current technology and design, thus providing energy efficient, durable and reliable products to industrial markets around the world.

We offer a wide, comprehensive range of CE certified tools and accessories including: Impact Wrenches, Ratchet Wrenches, Sanders, Screwdrivers, Spray Guns, Riveters, Nail Guns and Bradders, just to name a few.

Our compressor facility located near Shanghai is a joint venture with Lacme (France) exporting the highest quality cast iron pumps & Belt Compressors globally.

Certified to ISO 9001 we run efficient well organized computerised Q.C. systems that ensure we meet quality, packaging and delivery benchmarks. We guarantee our customers complete spare parts back up for everything we provide.

Superior service to our customers is not a goal, it's a reality.

Sumake, partners in business.

SUMAKE attended many international exhibitions and has been known for variety high-end innovations with vivid posters. Our spotlighted showcase can not only catch your eye but try your hand to experience in person.

Our experienced R&D team, provide advanced know-how, improved technique and innovation design.

Factory equipped with complete machines andequipments ensure top quality products.

P.1~P.3 Air Impact Wrench

P.3 Air Ratchet Wrench

P.4 Air Drill

P.5 Air Screwdriver

P.6 Air Body Saw / File & Knife

P.7 Air Die Grinder & Engraving Pen

P.8~P.9 Air Polisher, Angle Grinder & Air Sander

P.10 Air Hammer, Air Chipping Hammer & Riveting Hammer

P.11 Air Needle Scaler, Air Flux Chipper Air Nipper & Blade

P.12~P.13 Air Riveter & Riveting Nut Tool

P.14 Air Nailer & Air Stapler Air Grease Gun & Caulking Gun

P.15 Air Control Unit, Spring Balancer, Tire Inflator & Suction Cup

P.16 Air Blow Gun, Air Duster, Vacuum Gun Engine Cleaning Gun & Sand Blaster

P.17 Electric Screwdriver & Cordless Tools

1"& 3/4" Professional Air Impact Wrench

ST-55880 1" Dr.
ST-55880-8 1" Dr. w/8" Ext. Anvil
Twin Hammer
Torque: 2,982 Nm (2,200 ft-lb)

ST-5592 (ST-5587) 1" Dr.
ST-5592-8 (ST-5587L) 1" Dr. w/8" Ext. Anvil
Rocking Dog
Torque: 1,979 Nm (1,460 ft-lb)

ST-5584P 1" Dr.
ST-5584P-6 1" Dr. w/6" Ext. Anvil
Pin Clutch
Torque: 1,763 Nm (1,300 ft-lb)

ST-5578H 3/4" Dr.
Twin Hammer
Handle Exhaust
Torque: 1,356 Nm (1,000 ft-lb)

ST-5568 3/4" Dr.
Pin Clutch
Torque: 1,220 Nm (900 ft-lb)

ST-5561 3/4" Dr.
Pin Clutch
Torque: 948 Nm (700 ft-lb)

ST-5560 3/4" Dr.
Rocking Dog
Torque: 677 Nm (500 ft-lb)

ST-5560K ST-5561K
14 Pcs 3/4" Air Impact Wrench Kit
Contents:
1- ST-5560(5561) 3/4" Air ImpactWrench
8- 3/4" Dr. Sockets:
26,27,29,30,32,35,36,38mm
2- 4mm & 5mm Hex Wrench
1- Oil Pot 1- Nipple
1- Blow Mold Case

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Square Drive	Capacity Bolt Size		Free Speed	Max. Torque		Overall Length		Air Inlet	Air Hose	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft
	(inch)	inch	mm	(r.p.m.)	ft-lb	N-m	in	mm	(PT)	(I.D.)	cfm	l/min	lbs	kgs	(kgs)
ST-55880	1	1-3/4	M45	4,000	2,200	2,982	15-7/20	390	1/2"	1/2"	25	708	28.6	13.0	1Pcs/Ctn/14/0.7'
ST-55880-8	1	1-3/4	M45	4,000	2,200	2,982	21-13/50	540	1/2"	1/2"	25	708	31.5	14.3	1Pcs/Ctn/15/1.2'
ST-5592	1	1-3/4	M45	3,400	1,460	1,979	15-3/4	400	3/8"	1/2"	25	708	27.9	12.7	2Pcs/Ctn/26/1'
ST-5592-8	1	1-3/4	M45	3,400	1,460	1,979	21-13/20	550	3/8"	1/2"	25	708	30.8	14	2Pcs/Ctn/28.5/1.3'
ST-5584P	1	1-1/2	M38	3,500	1,300	1,763	9-7/8	252	1/4"	1/2"	25	708	11	5	4Pcs/Ctn/22/1.24'
ST-5584P-6	1	1-1/2	M38	3,500	1,300	1,763	14	360	1/4"	1/2"	25	708	12.7	5.8	4Pcs/Ctn/25.8/1.6'
ST-5578H	3/4	1	M25	4,800	1,000	1,356	8-4/5	223	1/4"	3/8"	19	540	8.8	4	4Pcs/Ctn/18/1.2'
ST-5568	3/4	1-1/8	M28	4,500	900	1,220	9-3/8	252	1/4"	1/2"	19	540	11	5	4Pcs/Ctn/21/1.24'
ST-5561	3/4	1	M25	4,500	700	948	9-13/20	245	1/4"	3/8"	19	540	9.9	4.5	6Pcs/Ctn/31.5/1.67'
ST-5560	3/4	1	M25	4,500	500	677	9-13/20	245	1/4"	3/8"	19	540	9.9	4.5	6Pcs/Ctn/30/1.8'

1/2" & 3/8" Professional Air Impact Wrench

ST-5548 1/2" Dr.
Twin Hammer
Torque: 950 Nm (700 ft-lb)

ST-5544 1/2" Dr.
Twin Hammer
Torque: 813 Nm (600 ft-lb)

ST-5544S 1/2" Dr.
ST-5544SH 1/2" Dr. Handle Exhaust
Twin Hammer
Torque: 764 Nm(550 ft-lb)

ST-5141 1/2" Dr.
Twin Hammer
Torque: 542 Nm (400 ft-lb)
-mini type-

ST-5541 1/2" Dr.
Pin Clutch
Torque: 434 Nm (320 ft-lb)

ST-5540 1/2" Dr.
Rocking Dog
Torque: 311 Nm(230 ft-lb)

ST-5531A 3/8" Dr.
Rocking Dog
Torque: 177 Nm (130 ft-lb)

ST-55310K
13 Pcs 3/8" Air Impact Wrench Kit
Contents:
1- ST-5531A 3/8" Air Impact Wrench
7- Sockets: 9, 10, 11, 13, 14, 17, 19mm
1- 75mm Extension Bar
1- 4mm Hex Wrench
1- Mini Oiler 1- Oil Pot
1- Blow Mold Case 1- Nipple

ST-5540K
17 Pcs 1/2" Air Impact Wrench Kit
Contents:
1- ST-5540 1/2" Air Impact Wrench
10- Sockets: 9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm
1- 125mm Extension Bar
1- 4mm Hex Wrench
1- Mini Oiler 1- Oil Pot
1- Blow Mold Case 1- Nipple

ST-5530 3/8" Dr.
Rocking Dog
Torque: 136 Nm(100 ft-lb)

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Square Drive	Capacity Bolt Size		Free Speed	Max. Torque		Overall Length		Air Inlet	Air Hose	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft
	(inch)	inch	mm	(r.p.m.)	ft-lb	N-m	in	mm	(PT)	(I.D.)	cfm	l/min	lbs	kgs	(kgs)
ST-5548	1/2	3/4	M19	7,000	700	950	7-29/32	200	1/4"	3/8"	17	480	6.16	2.8	8Pcs/Ctn/26/1.56'
ST-5544	1/2	5/8	M16	8,000	600	813	7-1/8	180	1/4"	3/8"	17	480	5.58	2.56	8Pcs/Ctn/23.5/1.1'
ST-5544S	1/2	5/8	M16	8,000	550	764	7-2/5	188	1/4"	3/8"	17	480	5.72	2.6	10Pcs/Ctn/30/1.6'
ST-5544SH	1/2	5/8	M16	8,000	550	764	7-2/5	188	1/4"	3/8"	17	480	5.72	2.6	10Pcs/Ctn/30/1.6'
ST-5141	1/2	5/8	M16	11,500	400	542	4-4/5	122	1/4"	3/8"	17	480	3.3	1.5	10Pcs/Ctn/18/0.8'
ST-5541	1/2	5/8	M16	7,000	320	434	7-1/2	190	1/4"	3/8"	15	430	5.5	2.4	10Pcs/Ctn/25/1.3'
ST-5540	1/2	5/8	M16	7,000	230	311	7-1/8	180	1/4"	3/8"	17	480	4.8	2.1	10Pcs/Ctn/23/1.5'
ST-5531A	3/8	3/8	M10	12,800	130	177	5-6/10	143	1/4"	3/8"	15	430	2.6	1.2	10Pcs/Ctn/15/1.1'
ST-5530	3/8	3/8	M10	10,000	100	136	6-1/10	155	1/4"	3/8"	15	430	1.8	0.8	20Pcs/Ctn/18.1/0.9'

Professional Air Impact Wrench - Composite Housing
1/4", 3/8" & 1/2" Air Ratchet Wrench

ST-C562 3/4" Dr.
Heavy Duty Impact Wrench
(Twin Hammer)
Torque: 1,491 Nm (1,100ft-lb)
ST-C562-6 3/4" Dr. w/6" Ext. Anvil
Torque: 1,356 Nm (1,000ft-lb)

ST-C540 1/2" Dr.
ST-C540-2 1/2" Dr. w/2" Ext. Anvil
Heavy Duty Impact Wrench
(Twin Hammer)
Torque: 1,287 Nm (950ft-lb)

ST-C574 3/4" Dr.
ST-C594 1" Dr.
Heavy Duty Impact Wrench
(Twin Hammer)
Max Torque: 2,034 Nm (1,500 ft-lb)

ST-C554 1/2" Dr.
ST-C554-2 1/2" Dr. w/2" Ext. Anvil
ST-C573 3/4" Dr.
Heavy Duty Impact Wrench
(Twin Hammer)
Max Torque: 1,355 Nm (1,000 ft-lb)

ST-5555 1/4"
ST-5555A 3/8"
Air Ratchet Wrench
Torque: 25 ft-lb

ST-5552 3/8"
ST-5553 1/2"
Air Ratchet Wrench
Torque: 45 ft-lb

ST-5557 3/8"
ST-5556 1/2"
Air Ratchet Wrench
Torque: 50 ft-lb

ST-5554 1/2"
Heavy Duty Ratchet Wrench
Torque: 90 ft-lb

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Square Drive (inch)	Capacity Bolt Size		Free Speed (r.p.m.)	Max. Torque		Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
		inch	mm		ft-lb	N-m	in	mm			cfm	l/min	lbs	kgs	
ST-C562	3/4	1	M25	4,000	1,100	1,491	9-1/2	240	3/8"	3/8"	19	540	8.36	3.8	4Pcs/Ctn/19/2'
ST-C562-6	3/4	1	M25	4,000	1,000	1,356	14-9/50	360	3/8"	3/8"	19	540	11.66	5.3	2Pcs/Ctn/11/0.9'
ST-C540	1/2	3/4	M19	7,500	950	1,287	7-11/16	195	1/4"	3/8"	17	480	4.40	2.0	10Pcs/Ctn/24.5/1.5'
ST-C540-2	1/2	3/4	M19	7,500	950	1,287	8-17/20	225	1/4"	3/8"	17	480	5.06	2.3	10Pcs/Ctn/27/1.8'
ST-C574	3/4	1-3/16	M30	5,500	1,500	2,034	8.66	220	3/8"	1/2"	19	540	8.1	3.7	6Pcs/Ctn/24.3/1.3'
ST-C594	1	1-3/16	M30	5,500	1,500	2,034	8.66	220	3/8"	1/2"	25	708	8.1	3.7	6Pcs/Ctn/24.9/1.3'
ST-C554	1/2	53/64	M21	8,500	1,000	1,355	7.67	195	1/4"	3/8"	17	480	4.6	2.1	10Pcs/Ctn/24.5/1.6'
ST-C554-2	1/2	53/64	M21	8,500	1,000	1,355	7.67	195	1/4"	3/8"	17	480	5.2	2.35	10Pcs/Ctn/25.5/1.6'
ST-C573	3/4	53/64	M21	8,500	1,000	1,355	7.67	195	1/4"	3/8"	17	480	5.1	2.3	10Pcs/Ctn/25/1.6'
ST-5555	1/4	5/16	M7	230	25	34	6-1/2	165	1/4"	1/4"	10	283	1.1	0.5	25Pcs/Ctn/15/0.8'
ST-5555A	3/8	5/16	M7	230	25	34	6-1/2	165	1/4"	1/4"	10	283	1.1	0.5	25Pcs/Ctn/15/0.8'
ST-5552	3/8	3/8	M10	150	45	61	6-1/2	165	1/4"	3/8"	14	396	2.7	1.2	10Pcs/Ctn/24.2/0.8'
ST-5553	1/2	1/2	M13	150	45	61	6-1/2	165	1/4"	3/8"	14	396	2.7	1.2	20Pcs/Ctn/26/0.7'
ST-5557	3/8	3/8	M10	170	50	68	10-1/2	227	1/4"	3/8"	14	396	2.6	1.2	20Pcs/Ctn/24/0.9'
ST-5556	1/2	1/2	M13	170	50	68	10-1/2	227	1/4"	3/8"	14	396	2.6	1.2	20Pcs/Ctn/26/0.8'
ST-5554	1/2	1/2	M13	150	90	122	14-3/8	365	1/4"	3/8"	14	396	4.4	2.0	10Pcs/Ctn/21.5/0.6'

3/8"& 1/2" Air Angle, Straight & Spot Drill

ST-4435
ST-4435C W/Keyless chuck
3/8" Air Angle Drill
Speed: 1,900 rpm

ST-4436
ST-4436C W/Keyless chuck
3/8" Reversible Angle Drill
Speed: 1,800 rpm

ST-4438
ST-4438C W/Keyless chuck
3/8" Air Straight Drill
Speed: 2,600 rpm

ST-4439
ST-4439C W/Keyless chuck
3/8" Air Straight Drill
Speed: 4,500 rpm

ST-4431
3/8" Air Reversible Drill
Speed: 1,800 rpm

ST-4431C
3/8" Reversible Air Drill
W/Keyless Chuck
Speed: 1,800 rpm

ST-4441
1/2" Air Reversible Drill
Speed: 800 rpm

ST-4441C
1/2" Reversible Air Drill
W/Keyless Chuck
Speed: ,800 rpm

ST-6657 Industrial
Air Spot Drill
w/Ø8mm Bit & 2" Handle
Speed: 1,800 rpm

ST-6657K Industrial
Air Spot Drill Kit
Contents:
1- ST-6657 Air Spot Drill
w/Ø8mm Bits & 2" Handle
2-Ø6.5mm Bits
2-Ø8mm Bits
1- Swivel Connector
1- Mini Oiler
1- Blow Case
1- 2.5mm Wrench

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Drilling Cap		Free Speed (r.p.m.)	Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	in	mm		in	mm			cfm	l/min	lbs	kgs	
ST-4435(C)	3/8	10	1,900	7-1/2	190	1/4"	3/8"	14	396	2.1	0.96	10Pcs/Ctn/11.8/0.85'
ST-4436(C)	3/8	10	1,800	7	180	1/4"	3/8"	14	396	4	1.8	10Pcs/Ctn/14/0.91'
ST-4438(C)	3/8	10	2,600	8	203	1/4"	3/8"	14	396	2	0.9	20Pcs/Ctn/21/1.0'
ST-4439(C)	3/8	10	4,500	7-1/2	190	1/4"	3/8"	14	396	2	0.9	20Pcs/Ctn/22/0.85'
ST-4431(C)	3/8	10	1,800	7	180	1/4"	3/8"	14	396	2.0	0.9	10Pcs/Ctn/14/0.8'
ST-4441(C)	1/2	13	800	7	180	1/4"	3/8"	17	480	2.0	0.9	10Pcs/Ctn/19/1'
ST-6657	6-1/2	8	1,800	9-2/7	235	1/4"	3/8"	17	480	4.2	1.9	10Pcs/Ctn/24/1.5'

*Model with "C" at the end is keyless chuck.

Air Screwdriver

ST-4480
Torque: 3.7~9.6 ft/lb (5-13Nm)
ST-4481
Torque: 3.7~11.8 ft/lb (5-16Nm)
Air Adjustable Clutch Screwdriver

ST-4486
Torque: 2.5~5.8 ft/lb (3.4-7.9Nm)
ST-4487
Torque: 2.5~7.9 ft/lb (3.4-10.7Nm)
Air Adjustable Clutch Screwdriver

ST-4467
Heavy Duty Angle
Air Impact Screwdriver
(Double Hammer)

ST-4450
Air Adjustable
Clutch Screwdriver

ST-4450A
Air Adjustable Clutch Screwdriver
W/QuickChange Chuck

ST-4460
Air Impact Screwdriver
(Double Hammer)

ST-4460A
Air Impact Screwdriver
W/Quick Change Chuck
(Double Hammer)

ST-44601
Air Impact Screwdriver
(Double Hammer)

ST-4474B
Air Shut-off Screwdriver
(Push to Start)

ST-4470A
Heavy Duty Air Impact Screwdriver
(Double Hammer)

ST-4468K
9 Pcs Air Impact Screwdriver Kit
(Double Hammer)
Contents:
1- ST-4468
2- Slotted Bits 6mmx50m/m
2- Phillips Bits No.2x65m/m
1- Phillips Bits No.2x100m/m
1- Plug 1- Oil pot
1- Blow Case

ST-4468
Air Impact Screwdriver
(Double Hammer)

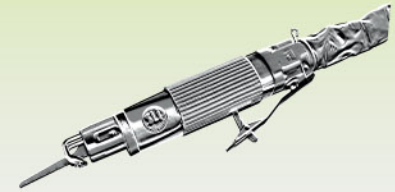
ST-4469
Heavy Duty Air Impact Screwdriver
(Double Hammer)

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Hex Shank Size		Free Speed (r.p.m.)	Max. Torque		Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	inch	mm		ft-lb	N-m	in	mm			cfm	l/min	lbs	kgs	
ST-4480	1/4	6.35	1,800	3.7-9.6	5-13	7	180	1/4"	3/8"	16	450	2.5	1.14	10/Ctn/15/1'
ST-4481	1/4	6.35	800	3.7-11.8	5-16	8-1/2	216	1/4"	3/8"	16	450	2.7	1.21	10/Ctn/17/0.93'
ST-4486	1/4	6.35	1,800	2.5-5.8	3.4-7.9	7	180	1/4"	3/8"	16	450	2.5	1.14	10/Ctn/14/0.96'
ST-4487	1/4	6.35	800	2.5-7.9	3.4-10.7	8-1/2	216	1/4"	3/8"	16	450	2.7	1.21	10/Ctn/16/0.91'
ST-4467	1/4	6.35	5,000	34	48	10-1/4	260	1/4"	3/8"	9.5	270	3.3	1.5	10/Ctn/7/0.9'
ST-4450	1/4	6.35	1,700	2.2	3	9-1/4	235	1/4"	3/8"	9.5	270	1.4	0.65	20/Ctn/17/1.1'
ST-4450A	1/4	6.35	1,700	2.2	3	9-1/4	235	1/4"	3/8"	9.5	270	1.4	0.66	20/Ctn/17/1.1'
ST-4460	1/4	6.35	12,000	26	35	7	178	1/4"	3/8"	9.5	270	1.5	0.7	20/Ctn/16/1.1'
ST-4460A	1/4	6.35	12,000	26	35	7-7/25	185	1/4"	3/8"	9.5	270	1.5	0.7	20/Ctn/17/1.1'
ST-44601	1/4	6.35	8,000	26	35	7	180	1/4"	3/8"	9.5	270	1.63	0.74	10/Ctn/7/0.9'
ST-4474B	1/4	6.35	800	0.26-0.7	0.35-1.0	7-1/2	190	1/4"	3/8"	9.5	270	0.81	0.37	10/Ctn/7/0.9'
ST-4470A	1/4	6.35	8,000	148	200	8-23/26	225	1/4"	3/8"	9.5	270	2.4	1.1	10/Ctn/13/0.9'
ST-4468	1/4	6.35	13,000	26	35	5-3/5	143	1/4"	3/8"	9.5	270	1.9	0.88	20/Ctn/12/1.1'
ST-4469	1/4	6.35	7,500	148	200	9	230	1/4"	3/8"	9.5	270	2.4	1.12	20/Ctn/15/1.1'

Air Body Saw / File & Knife



ST-6600
Air Body Saw & File (Rear Exhaust)
W/2 Blades & 5 Files
Speed: 5,000 bpm

ST-6612
Air Body Saw (Rear Exhaust)
W/24T & 32T Blades
Speed: 10,000 bpm

ST-6611
Air Body Saw
W/24T & 32T Blades
Speed: 10,000 bpm

ST-6614
Air Knife W/1 Pce Blade
Speed: 20,000 rpm

ST-6614K
Air Knife & 3 Pce Knife Blades Kit
Contents:
1- ST-6614
1- 5mm Hex Wrench
1- Blow Case
3- Knife Blades
6614-08-1A 57mm
6614-08-3A 30mm
6614-08-5A 35mm

ST-6611K
Air Body Saw Kit
Contents:
1- ST-6611
5- 24T Saw Blades
5- 32T Saw Blades
1- Work Guide
1- Mini Oiler
1- Nipple
2- Hex Key Wrench(2&4mm)
1- Blow Case

Blade For ST-6614						
Picture						
Model	6614-08-1A	6614-08-1B	6614-08-2A	6614-08-2B	6614-08-2C	6614-08-2D
Length	57mm	90mm	18mm	36mm	63mm	90mm
Picture						
Model	6614-08-3A	6614-08-4A	6614-08-5A	6614-08-6A	6614-08-7A	6614-08-8A
Length	30mm	8mm	35mm	35mm	35mm	24mm

Blades For
ST-6600,ST-6611, ST-6612

6611-35A-5 (5pcs/bag)
6611-35A-10 (10pcs/bag)
32T Blade

6611-35B-5 (5pcs/bag)
6611-35B-10 (10pcs/bag)
24T Blade

6611-35C-5 (5pcs/bag)
6611-35C-10 (10pcs/bag)
18T Blade

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Cutting Capacity Thickness Alum. (mm)	Stroke Length		Stroke Per Minute (b.p.m)	Air Consumption		Sound Pressure Level (dB)	Packing Pcs/Ctn/G.W./Cuft (kgs)
		inch	mm		cfm	l/min		
ST-6600	3	0.394	10	5,000	8.5	240	74	10Pcs/Ctn/14/1.4'
ST-6612	3	0.394	10	10,000	8.5	240	83	10Pcs/Ctn/10.8/1.5'
ST-6611	3	0.394	10	10,000	8.5	240	90	20Pcs/Ctn/15/1'

Model No.	Oscillation (r.p.m.)	Cutting Distance (inch)	Net Weight		Air Consumption		Air Inlet (PT)	Air Hose (I.D.)	Overall Length		Packing Pcs/Ctn/G.W./Cuft (kgs)
			lbs	kgs	cfm	l/min			in	mm	
ST-6614	20,000	3	2.86	1.3	6	170	1/4"	3/8"	7-3/5	200	10Pcs/Ctn/13.5/1.4'

Air Die Grinder & Engraving Pen"

ST-7735F 1/4"
ST-7735FM 6mm
Air Die Grinder
(Front Exhaust)
Speed: 18,000 rpm

ST-7733F 1/4"
ST-7733FM 6mm
Air Die Grinder
(Front Exhaust)
Speed: 20,000 rpm
-0.3HP

ST-7732 1/4"
ST-7732M 6mm
Mini Air Die Grinder
Speed: 25,000 rpm
-0.3HP

ST-7733 1/4"
ST-7733M 6mm
Air Die Grinder
Speed: 22,000 rpm
-0.5HP

ST-7734 1/4"
ST-7734M 6mm
Air Angle Die Grinder
Speed: 20,000 rpm
-0.3HP

ST-7733L 1/4"
ST-7733LM 6mm
Air Extended Die Grinder
Speed: 25,000 rpm
-0.3HP

ST-7733K 1/4"
ST-7733MK 6mm
Air Die Grinder Kit
Contents:
1- ST-7733 or ST-7733M
5- 1/8" (or 3mm) mounted grinding stones
5- 1/4" (or 6mm) mounted grinding stones
2- hand wrenches
1- 1/8" (or 3mm) collet
1- blow mold case

ST-909
Engraving Pen
(3,500~3,800b.p.m.)

ST-6501
Engraving Pen
(3,300~3,400b.p.m.)

ST-3170 1/8"
ST-3170M 3mm
Air Micro Grinder
(58,000r.p.m.)

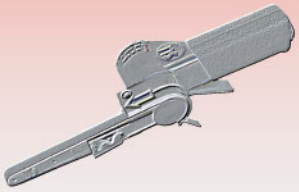
ST-3180 1/8"
ST-3180M 3mm
Air Micro Grinder
(70,000r.p.m.)

ST-3170K(M) 1/8"(3mm)
ST-3180K(M) 1/8"(3mm)
Micro Air Grinder Kit
Contents:
1- ST-3170(M)/ST-3180(M)
10- 1/8"(or 3mm) Grinder Stone
2- 9mm Spanner
1- 1/4" Female Plug
1- Mini Oiler
1- Oil Pot
1- blow mold case

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Collet		Free Speed (r.p.m.)	Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Avg Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	in	mm		in	mm			cfm	l/min	lbs	kgs	
ST-7735F(M)	1/4	6	18,000	5-1/2	135	1/4"	3/8"	13	368	0.8	0.4	40Pcs/Ctn/17/1.23'
ST-7733F(FM)	1/4	6	20,000	5-3/4	146	1/4"	3/8"	13	368	1.17	0.53	25Pcs/Ctn/20/0.8'
ST-7732(M)	1/4	6	25,000	6-3/16	157	1/4"	3/8"	13	368	0.6	0.3	25Pcs/Ctn/21.7/0.8'
ST-7733(M)	1/4	6	22,000	6-9/11	173	1/4"	3/8"	13	368	2	0.9	20Pcs/Ctn/13/0.7'
ST-7734(M)	1/4	6	20,000	5-3/4	146	1/4"	3/8"	13	368	1.08	0.49	25Pcs/Ctn/19/0.75'
ST-7733L(LM)	1/4	6	25,000	10-1/4	260	1/4"	3/8"	13	368	1.41	0.64	20Pcs/Ctn/16/0.9'
ST-909	-	-	3,500~3,800	6-3/4	170	1/4"	3/8"	6	170	0.42	0.9	30Pcs/Ctn/9.3/1.7'
ST-6501	-	-	3,300~3,400	5-2/5	137	1/4"	3/8"	6	170	0.25	0.11	30Pcs/Ctn/12/1.6'
ST-3170(M)	1/8	3	58,000	5-9/20	130	1/4"	3/8"	6	170	0.5	0.2	20Pcs/Ctn/9/1.13'
ST-3180(M)	1/8	3	70,000	5-9/20	130	1/4"	3/8"	6	170	0.287	0.13	30Pcs/Ctn/14/1.31'



Air Belt Sander, Air Polisher & Angle Grinder

ST-7709
Air Belt Sander (10x330mm)
Speed: 16,000 rpm

Grinding Belt
7709-01A #80
7709-01B #100
7709-01C #120

ST-7710
Air Belt Sander (20x520mm)
Speed: 16,000 rpm

Grinding Belt
7710-07A #80
7710-07 #100

ST-7710L
Air Belt Sander (12.7X610mm)
Speed: 16,000 rpm

Grinding Belt
7710L-01A #80
7710L-01B #100
7710L-01C #120

ST-7773
7" Angle Sander
Speed: 4,500 rpm

ST-7774
7" Angle Polisher
Speed: 2,500 rpm

7773-48 7" Sanding Pad

ST-7770
7" Vertical Air Polisher
Speed: 2,000 rpm

7770-42 7" Sanding Pad

**Polishing Bonnet not included

ST-77640 (ST-7736) 4"
ST-77650 (ST-7737) 5"
Angle Grinder (Lever Type)
Speed: 11,000 rpm

ST-7741
7" Angle Grinder (Lever Type)
Speed: 7,000 rpm

♦ Disc is not included.

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Sanding Pad		Spindle Thread	Free Speed (r.p.m.)	Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	inch	mm			in	mm			cfm	l/min	lbs	kgs	
ST-7709	3/8 x 13	10 x 330	-	16,000	10-1/4	260	1/4"	3/8"	17	480	1.9	0.9	10Pcs/Ctn/12.5/1.6'
ST-7710	7/8 x 20	20 x 520	-	16,000	13-1/3	340	1/4"	3/8"	17	480	2.6	1.2	10Pcs/Ctn/15.5/1.58'
ST-7710L	1/2 x 24	12.7 x 610	-	16,000	16-9/10	430	1/4"	3/8"	17	480	2.5	1.1	10Pcs/Ctn/12/1.2'
ST-7773	7	180	5/8"-11	4,500	16	406	1/4"	3/8"	17	480	4.3	2.0	6Pcs/Ctn/18/2'
ST-7774	7	180	5/8"-11	2,500	16	406	1/4"	3/8"	17	480	6.38	2.9	6Pcs/Ctn/18/2'
ST-7770	7	180	5/8"-11	2,000	7-1/2	190	1/4"	3/8"	17	480	5.5	2.5	8Pcs/Ctn/21.4/1.48'

Model No.	Disc		Spindle Thread		Free Speed (r.p.m.)	Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	inch	mm	Std.	Opt.		in	mm			cfm	l/min	lbs	kgs	
ST-7741	7	180	M14x2.0	-	7,000	13-1/2	343	3/8"	1/2"	29	820	7.0	3.2	6Pcs/Ctn/20/2.32'
ST-77640	4	100	M10x1.5	3/8"-24	10,000	7.28	185	1/4"	3/8"	19	540	2.4	1.1	10Pcs/Ctn/16/1.5'
ST-77650	5	125	5/8"-11	M14x2.0	10,000	7.28	185	1/4"	3/8"	19	540	2.4	1.1	10Pcs/Ctn/18/1.7'

Air Sander

ST-7717 20,000 rpm
Air Palm Sander

ST-7717S 15,000 rpm
Air Palm Sander

ST-7718
Air Orbital Sander
Speed: 8,000 rpm

ST-7138NC(S)-5 w/5" Pad
ST-7138NC(S)-6 w/6" Pad
Non-Vacuum Radom Orbital Sander

ST-7138DC(S)-5 w/5" Pad
ST-7138DC(S)-6 w/6" Pad
Central Vacuum Radom Orbital Sander

ST-7138VC(S)-5 w/5" Pad
ST-7138VC(S)-6 w/6" Pad
Self-Generated Vacuum Radom Orbital Sander

N: Non Vacuum D: Central Vacuum V: Self-Generated Vacuum C: Velcro Pad S: Stick Pad 5: 5" Pad 6: 6" Pad

ST-7101 W/6" Pad
ST-7101-5 W/5" Pad
Air Self Vacuuming Sander
Speed: 10,000 rpm

ST-7715
6" D/A Air Sander
Speed: 10,000 rpm

ST-7715P
6" D/A Air Sander W/Yellow Pad
Speed: 10,000 rpm

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Sanding Pad		Orbit Diameter (mm)		Free Speed (r.p.m.)	Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	inch	mm	standard	option				cfm	l/min	lbs	kgs	
ST-7717	4 x 4-3/8	100 x 100	-	-	20,000	1/4"	3/8"	13	368	1.1	0.5	20Pcs/Ctn/18/2.3'
ST-7717S	2-15/16 x 3-7/32	75 x 82	-	-	15,000	1/4"	3/8"	13	368	1.1	0.5	20Pcs/Ctn/17/2.3'
ST-7718	3-1/2 x 7-3/4	90 x 197	-	-	8,000	1/4"	3/8"	15	450	4.33	1.97	10Pcs/Ctn/22/1.34'
ST-7138NC(S)-5	5	125	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	10Pcs/Ctn/12.5/1.7'
ST-7138NC(S)-6	6	150	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	10Pcs/Ctn/12.5/1.7'
ST-7138DC(S)-5	5	125	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	10Pcs/Ctn/12.5/1.7'
ST-7138DC(S)-6	6	150	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	10Pcs/Ctn/12.5/1.7'
ST-7138VC(S)-5	5	125	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	6Pcs/Ctn/10/2'
ST-7138VC(S)-6	6	150	5	2.5	11,000	1/4"	3/8"	15	430	2	0.9	6Pcs/Ctn/10/2'
ST-7101	6	150	5		10,000	1/4"	3/8"	15	430	2.43	1.1	12Pcs/Ctn/20.5/2.2'
ST-7101-5	5	125	5		10,000	1/4"	3/8"	15	430	2.43	1.1	12Pcs/Ctn/20.5/2.2'
ST-7715	6	153	-	-	10,000	1/4"	3/8"	15	450	4.62	2.1	10Pcs/Ctn/20/1.2'
ST-7715P	6	153	-	-	10,000	1/4"	3/8"	15	450	4.62	2.1	10Pcs/Ctn/22.7/1.2'

Air Hammer, Chipping Hammer, Riveting Hammer

ST-2310/H (Hex)
ST-2310/R (Round)
150mm Air Hammer ST-2311/H(R)
W/4Pc Chisels (4,500 b.p.m)

ST-2320/H (Hex)
ST-2320/R (Round)
190mm Air Hammer ST-2312/H(R)
W/4Pc Chisels (3,000 b.p.m)

ST-2330/H (Hex)
ST-2330/R (Round)
250mm Air Hammer ST-2313/H(R)
W/4Pc Chisels (2,200 b.p.m)

ST-2200/H (Hex)
ST-2200/R (Round)
Mini Air Chipping Hammer
W/Spring (3,000 b.p.m.)

ST-2200A/H (Hex)
ST-2200A/R (Round)
Mini Air Chipping Hammer
W/Retainer (3,000 b.p.m.)

ST-2201/H(R) 1" Piston Stroke (2,820 b.p.m.)
ST-2202/H(R) 2" Piston Stroke (2,150 b.p.m.)
ST-2203/H(R) 3" Piston Stroke (1,920 b.p.m.)
ST-2204/H(R) 4" Piston Stroke (1,500 b.p.m.)
Air Chipping Hammer (H: Hex Shank, R: Round Shank)

Industrial
ST-2401
1" Air Riveting Hammer
(Pistol type)

Industrial
ST-2402 2"
ST-2403 3"
ST-2404 4"
Air Riveting Hammer (Pistol type)

Industrial
ST-2405 5"
ST-2407 7"
ST-2409 9"
Air Riveting Hammer (Pistol type)

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Chisel Shank		Diameter (I.D.)		Piston Stroke Length		Blow Per Min (b.p.m.)	Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	Round	Hex	inch	mm	inch	mm		in	mm			cfm	l/min	lbs	kgs	
ST-2311/H(R)	0.401"	0.410"	3/4	19.05	1-5/8	41	4,500	5-2/9	133	1/4"	3/8"	14	396	2.46	1.12	10Pcs/Ctn/13/0.65'
ST-2312/H(R)	0.401"	0.410"	3/4	19.05	2-5/8	66	3,000	6-8/9	175	1/4"	3/8"	14	396	2.71	1.44	10Pcs/Ctn/18/1.25'
ST-2313/H(R)	0.401"	0.410"	3/4	19.05	3-5/8	92	2,200	8-1/2	250	1/4"	3/8"	14	396	4.8	2.2	10Pcs/Ctn/21/1.4'
ST-2200/H(R)	13.8mm	11.8mm	25/32	20	1-7/9	45	3,000	9-1/2	243	1/4"	3/8"	14	396	5.7	2.6	6Pcs/Ctn/17.5/0.95'
ST-2200A/H(R)	13.8mm	11.8mm	25/32	20	1-7/9	45	3,000	9-1/2	243	1/4"	3/8"	14	396	5.7	2.6	6Pcs/Ctn/17.5/0.95'
ST-2201/H(R)	17.3mm	14.7mm	1-1/8	28.5	2-3/5	66.3	2,820	12-1/8	308	3/8"	1/2"	23	650	12.1	5.5	2Pcs/Ctn/15.7/0.87'
ST-2202/H(R)	17.3mm	14.7mm	1-1/8	28.5	3-3/5	91.7	2,150	12-7/8	327	3/8"	1/2"	23	650	13	5.9	2Pcs/Ctn/15.9/1'
ST-2203/H(R)	17.3mm	14.7mm	1-1/8	28.5	3-7/10	94	1,920	14-7/8	378	3/8"	1/2"	23	650	14.3	6.5	2Pcs/Ctn/17/1'
ST-2204/H(R)	17.3mm	14.7mm	1-1/8	28.5	4	102	1,500	16-1/8	410	3/8"	1/2"	23	650	15.4	7.0	2Pcs/Ctn/19/1.08'

Model No.	Chisel Shank (inch)	Bore Diameter (I.D.)		Piston Stroke Length		Blow Per Min (b.p.m.)	Rivet Nuts		Overall Length		Air Inlet (PT)	Air Hose (I.D.)	Air Consumption		Net Weight	
	Dia.	inch	mm	inch	mm		Steel	Alum	in	mm			cfm	l/min	lbs	kgs
ST-2401	0.401	9/16	14.3	1-3/8	35	2,850	-	-	4-1/2	115	1/4"	3/8"	14	396	2.2	1.0
ST-2402	0.401	1/2	12.7	2-1/4	57.2	2,580	3/32	1/8	6-11/16	170	1/4"	3/8"	14	396	2.4	1.1
ST-2403	0.401	1/2	14.3	2-7/8	73	2,160	5/32	3/16	7-3/8	186	1/4"	3/8"	14	396	2.6	1.2
ST-2404	0.401	1/2	14.3	3-1/16	77.8	1,740	3/16	1/4	8-3/8	211	1/4"	3/8"	14	396	3.3	1.5
ST-2405	0.498	3/4	19	2-11/16	68.3	1,600	3/16	1/4	9-3/32	230	1/4"	3/8"	14	396	4.9	2.2
ST-2407	0.498	3/4	19	3-7/8	98.4	1,140	1/4	5/16	10-1/8	256	1/4"	3/8"	14	396	5.1	2.3
ST-2409	0.498	3/4	19	5-13/16	147.6	900	5/16	3/8	11-1/4	284	1/4"	3/8"	14	396	6.0	2.7

*Except ST-2401 seies, the others could be with "Open type" or "Close type" Spring for option.

Air Needle Scaler, Flux Chipper, Nipper & Shear

ST-2557
Air Needle Scaler
4,650 b.p.m.

ST-2557F
Air Flux Chipper
5,000 b.p.m.

ST-2556F
Air Flux Chipper
4,800 b.p.m.

ST-2271/H (Hex)
ST-2271/R (Round)
Air Needle Scaler Attachment
(For All Hammers)

ST-2558
Air Needle Scaler
5,000 b.p.m.

ST-2551
Air Flux Chipper
2,700 b.p.m.

ST-66342K
Non-Vacuum Remove-Pro Tool Kit
Contents:
Each 1 Pc Of Remove-pro Tool ST-66342
Rubber Eraser, Stripping Wheel
3 Wire Wheels, Hex Wrench
Adaptor Of Wire Wheel

ST-6672
Air Nipper W/Blade
(B-S20)

ST-6673
Air Nipper W/Blade
(B-S30)

ST-6620
Air Metal Shear

ST-6621
Air Metal Shear

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.	Blow Per Min. (bpm)	No. of Needle	Chisel Shank	Air Inlet (PT)	Air Pressure (Bar)	Air Consumption (L/min)	Weight (kg)	Over Length		Piston (ØXstroke mm)	Packing Pcs/Ctn/G.W./Cuft (kgs)
								mm	inch		
ST-2557	4,650	Ø 3X180X19 Pcs	-	1/4"	6.2	186	2.7	420	16.54	25X50.5	6Pcs/Ctn/20/0.6'
ST-2557F	5,000	-	square	1/4"	6.2	198	2.6	420	16.54	25X50.5	10Pcs/Ctn/18/0.5'
ST-2556F	4,800	-	round	1/4"	6.2	566	2.1	380	15	25X38	10Pcs/Ctn/20/0.7'
ST-2271/H(R)	-	Ø 3X180X19 Pcs	-	-	-	-	1.05	227	8.93	-	20Pcs/Ctn/22/0.6'
ST-2558	5,000	Ø 3X125X12 Pcs	-	1/4"	6.2	170	1.3	290	11.4	18X14X47	10Pcs/Ctn/18/0.5'
ST-2551	2,700	-	square	1/4"	6.2	285	2.2	335	13.2	23.5X20X73	10Pcs/Ctn/24/0.7'

Model No.	Cutting Capacity (Ø)mm			Grip Size (Ø)mm	Pressure Power (Bar)	Avg. Air Cons. (l/min)	Overall Length		Net weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	Copper	Steel	Plastic				mm	in	Kgs	Lbs	
ST-6672	1.0	0.5	2.0	30	39.2	0.06	120	4.7	0.13	0.29	25Pcs/Ctn/6/0.36'
ST-6673	1.5	1.0	4.0	36	58.8	0.12	136	5.35	0.2	0.44	25Pcs/Ctn/7/0.36'

Model No.	Cutting Capacity(Gauge) -Thickness		Free Speed (r.p.m.)	Overall Length		Net weight		Air Consumption		Packing Pcs/Ctn/G.W./Cuft (kgs)
	Steel	Aluminum		in	mm	lbs	kgs	cfm	l/min	
ST-66342	1.2	2.0	4,090	11.02	280	2.47	1.12	10	283	10Pcs/Ctn/14/0.81'
ST-6620	1.2	2.0	2,200	9.65	245	2.20	1.0	10	283	20Pcs/Ctn/22/1.1'
ST-6621	1.2	2.0	2,200	7.48	190	2.43	1.1	10	283	10Pcs/Ctn/14/0.8'

Air Riveting Nut Tool & Riveter

ST-6901
Air Riveting Nut Tool
(Handle exhaust)
*Please indicate the size pull set when ordering

ST-6902
Air Riveting Nut Tool
(Side exhaust)
*Please indicate the size pull set when ordering

ST-6355 M3~M12
ST-6355A #6~1/2"
Air Hydraulic Riveting Nut Tool

ST-6356 M4~M12
ST-6356A #6~1/2"
Air Hydraulic Riveting Nut Tool

ST-66155V
3/16"(4.8mm)
Air Hydraulic Riveter (vacuum type)

ST-66192V
1/4"(6.4mm)
Air Hydraulic Riveter (vacuum type)

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

Model No.			Free Speed (r.p.m)	Air Consumption		Overall Length		Air Inlet (N.P.T)	Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
				cfm	l/mm	inch	mm		lb	kg	
ST-6901	● 1/4", 3/16", 5/32", M3, M4, M5, M6	● 3/16", M3, M4, M5	700	8	226	7.87	200	1/4"	2.65	1.2	10Pcs/Ctn/14/1.0'
ST-6902	● 1/4", 5/16", 3/8", M5, M6, M8, M10	● 1/4", 5/16", M6, M8	450	8	226	8.27	210	1/4"	3.97	1.8	5Pcs/Ctn/17/1.0'

● Standard only have one nose assembly, please indicate the size of pull set when ordering.
■ Only available in aluminum threaded insert.

Model No.	Riveting Capacity	Stroke Length		Traction Power		Working air pressure		Air consumption		Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
		in	mm	lbs	kgs	psi	kg/cm²	cfm	l/min	kgs	lbs	
ST-6355	■ M3, M4, M5, M6, M8, M10, M12 #6, #8, #10, 1/4", 5/16", 3/8", 1/2"	0.276	7	4,800	2,176	85~95	5.97~6.67	16	450	2.45	5.9	5Pcs/Ctn/22/2.8'
ST-6356	■ M4, M5, M6, M8, M10, M12 #6, #8, #10, 1/4", 5/16", 3/8", 1/2"	0.65	16.5	6,000	2,727	90~95	6.32~6.67	20	560	3.95	8.7	3Pcs/Ctn/22/3.3'
ST-66155V	■ Standard blind rivet Ø2.4-4.8 Blind rivet magnalock/monobolt/orlock Ø2.4-4.8	0.768	19.5	2,400	1,088	85~90	6~6.3	9	255	1.87	4.1	5Pcs/Ctn/16.5/2.4'
ST-66192V	■ Standard blind rivet Ø4.8-6.4 Blind rivet magnalock/monobolt/orlock Ø4.8-6.4	0.59	15	3,740	1,695	85~95	6~6.67	9	255	1.95	4.3	5Pcs/Ctn/16.8/2.5'

* Material : ■ Aluminium+Steel+Stainless Steel+Structural blind rivets

Industrial Air Hydraulic Riveter

ST-6671 3/16"(4.8mm)
Air Hydraulic Riveter
(Non-Vacuum)

ST-6675 3/16"(4.8mm)
Air Hydraulic Riveter
(Vacuum Type)

ST-6677 1/4"(6.4mm)
Air Hydraulic Riveter
(Vacuum Type)

ST-66159 3/16"(4.8mm)
Air Hydraulic Riveter

ST-6615 3/16"(4.8mm)
Air Hydraulic Riveter

ST-66153 1/4"(6.4mm)
Air Hydraulic Riveter

ST-6615K
3/16"(4.8mm) Air Hydraulic Riveter Kit
Contents:

1-Joint Nut	1-Jaw Pusher	2-Nosepiace 3.2m/m (1/8")
1-Air Hose Joint 1/4"	1-Saw Pusher Spring	2-Nosepiace 2.4m/m (3/32")
1-Air Hose Joint 5/16"	1-Valve Pusher Spring	5-Frame O-Ring(P12)
1-Oil Pot	1-Return Spring A	2-Frame Back Up Ring
10-Rivet 3/16"	1-Return Spring B	1-Oil Piston O-Ring
10-Rivet 1/8"	1-Safety Cap	1-Oil Piston Back Up Ring
10-Rivet 3/32"	1-Frame Cap Nut	1-Valve Pusher O-Ring
10-Rivet 5/32"	1-Spanner Gauge	1-Valve
1-Jaw Case	1-Spanner	1-Air Piston Ring
1-Jaw Case Joint	1-Nosepiace 4.8m/m (3/16")	1-Blow case
1-Jaw (Set)	2-Nosepiace 4.0m/m (5/32")	1-Valve Pusher O-Ring

Specification:

Recommend Air Pressure: 6.2 bar (90psi)

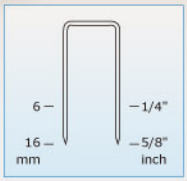
Model No.	Riveting Capacity inch (mm)		Traction Power		Stroke Length		Overall Height		Working air pressure		Air consumption		Jaw	Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
			lbs	kgs	in	mm	in	mm	psi	kg/cm²	cfm	l/min		kgs	lbs	
ST-6671	■ 3/32"(2.4),1/8"(3.2),5/32"(4.0)	■ 3/16"(4.8)	2,300	1,000	5/8	16	11-5/16	287	85~95	6~6.7	9	255	3	1.8	4.0	6Pcs/Ctn/17.5/2.5'
ST-6675	■ 3/32"(2.4),1/8"(3.2),5/32"(4.0)	■ 3/16"(4.8)	2,300	1,100	5/8	16	11-5/16	287	85~95	6~6.7	9	255	3	1.8	4.0	10Pcs/Ctn/25/2.2'
ST-6677	■ 1/8"(3.2),5/32"(4.0),3/16"(4.8)	■ 1/4"(6.4)	3,800	1,700	7/8	23	12-1/2	317	85~95	6~6.7	9	255	3	2.4	5.2	6Pcs/Ctn/23.5/3.2'
ST-66159	■ 3/32"(2.4),1/8"(3.2),5/32"(4.0)	■ 3/16"(4.8)	1,940	880	3/5	15.5	10-1/5	260	85~95	6~6.7	9	255	2	1.5	3.3	10Pcs/Ctn/20/1.8'
ST-6615	■ 3/32"(2.4),1/8"(3.2),5/32"(4.0)	■ 3/16"(4.8)	1,586	720	9/16	14	10-3/4	273	85~95	6~6.7	9	255	2	1.5	3.3	10Pcs/Ctn/19/1.8'
ST-66153	■ 7/32"(5.5),3/16"(4.8),5/32"(4.0)	■ 1/4"(6.4)	2,161	980	5/8	16	11-3/4	298	85~95	6~6.7	9	255	2	2.25	5.0	10Pcs/Ctn/24/2.3'

* Material : ■ Aluminium+Steel blind rivets
■ Aluminium+Steel+Stainless Steel+Structural blind rivets

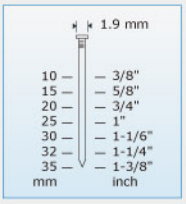
Air Nailer, Air Stapler
Air Grease Gun & Caulking Gun

80/16
Fine Wire Stapler

F18/32
Finish Nailer



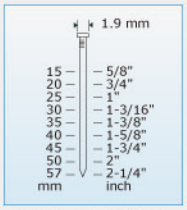
▪ 80-Staples (For 80/16)



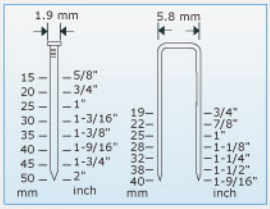
▪ F-Nails (For F18/32)

F18/50
Finish Nailer

F18/50C
2 in 1 Air Nailer & Stapler



▪ F-Nails (For F18/50)



▪ F-Nails & K-Staples (For F18/50C)

ST-6636 400c.c.
ST-6636L 500c.c.
Air Grease Gun

ST-6640 *For Cartridge*
Air Caulking Gun
(Metal)

ST-66401 *For Cartridge & Sachet*
2 in 1 Air Caulking Gun
9" Aluminum Pipe
(Rod Pull Type)

ST-66409 9" *For Cartridge & Sachet*
ST-66411 11" *For Cartridge & Sachet*
ST-66413 13" *For Cartridge & Sachet*
ST-66413C 13" *Non-dropping, Rod Pull Type*
3 in 1 Air Sprayable Seam Sealer Gun
& Caulking Gun

Specification:

Model No.	Fastener Compatible Model	Fastener								Tool Specifications				
		Head (mm)	Crown (mm)	Shank Thickness		Shank Width		Length (mm)	Gauge (B.W.G)	Pressure		Dimensions (HxWxL)(mm)	Weight (kgs)	Load Capacity
				mm	inch	mm	inch			bar	psi			
80/16	BEA 80 MODEL	-	12.9	0.65	0.026	0.95	0.037	6~16	21	4.0~7.0	60~100	155x45x225	0.9	160 pcs
F18/32	BOSTITCH BT35	1.9	-	1.0	0.04	1.25	0.05	10~32	18	4.0~7.0	60~100	190x55x235	1.1	100 pcs
F18/50	SENCO SLP20 BOSTITCH BT50	1.9	-	1.0	0.04	1.25	0.05	20~50	18	4.0~7.0	60~100	240x59x235	1.48	100 pcs
F18/50C	PREBENA 2m-J/ES-32Combi	1.9	-	1.0	0.04	1.25	0.05	15~50	18	4.5~7.0	65~100	250x60x263	1.5	100 pcs
		-	5.8	1.0	0.04	1.25	0.05	19~40						

Model No.	Capacity		Size (mm L× mm Ø)	Container Tube	Input Pressure (working Pressure)		Output Pressure		Packing Pcs/Ctn/G.W./Cuft (kgs)
	Cartridge Loading	Bulk Loading			psi	bar	psi	bar	
ST-6636	14 oz	450 c.c	410×49.0	Chrome Plated	40 ~ 100	2.8 ~ 6.9	1600 ~ 4000	110 ~ 276	10/Ctn/18.8/1.5'
ST-6636L	16 oz	500 c.c	410×57.5						10/Ctn/19.6/3'

Model No.	Capacity (ml)		Operated Air Press (psi)	Air Inlet	Air Hose
	Cartridge	Sachet			
ST-6640	310	-	45~90	1/4"	1/4"
ST-66401	310	310~400	45~90	1/4"	1/4"
ST-66409	300	300~400	60~90	1/4"	1/4"

Model No.	Capacity (ml)		Operated Air Press (psi)	Air Inlet	Air Hose
	Cartridge	Sachet			
ST-66411	400	300~500	60~90	1/4"	1/4"
ST-66413	500	310~600	60~90	1/4"	1/4"
ST-66413C	500	310~600	60~90	1/4"	1/4"

Air Control Unit, Spring Balancer Tire Inflator & Suction Cup

SA-2322F&R 1/4"
SA-2323F&R 3/8"
SA-2324F&R 1/2"
Air Filter & Regulator

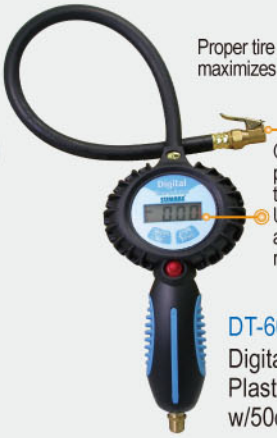
SA-2322 1/4"
SA-2323 3/8"
SA-2324 1/2"
Air Filter, Regulator & Lubricator

SA-2312 1/4"
SA-2313 3/8"
SA-2314 1/2"
Air Filter, Regulator & Lubricator

SA-2201 (0.3-0.8kgs)
SA-2203 (0.6-1.5kgs)
SA-2204 (1.5-3.0kgs)
SA-2207 (3.0-5.0kgs)
Spring Balancer

SA-22090 (5- 9kgs)
SA-2215 (9-15kgs)
Spring Balancer

HR-0130 (6.5x9.5mmx6M)
HR-0180 (5x8mmx7.5M)
Air PU Hose Balancer



Proper tire pressure improves maximizes gas mileage.

On / Off light button: push and hold for 3 sec. to turn on the light.
Unit / reset button; push and hold 3 seconds to reset to zero.

DT-6600
Digital Tire Inflater
Plastic body
w/50cm rubber hose

SC-002
Single Suction Cup
(Plastic Housing)

SC-001-1
Double Suction Cup

SC-001
2pc Double Suction Cup Set
W/Ratchet Tire Down

SA-6605
Tire Inflator / Deflator
(220psi)

SC-9601D
Single Suction Cup
(Aluminum Housing)

SC-9602D
Double Type Suction Cup
(Aluminum)

SC-9803
Suction Cup-3 Grips Fix Style
(Nickel Plated)

SA-6600A
Tire Inflator
W/Gauge (220psi)

Specification:

Recommend Air Pressure: 6.2bar (90psi)

Model No.	Port Size (PT,NPT)	Filter Element	Adj. Pressure Range (kgf/cm²)	Max. Service Pressure (kgf/cm²)	Maxi Flow (l/min)	Operating Temp Range (°C)	Drain Capacity (ml)	Oil Capacity (ml)	Recommendable Lubricants	Packing Pcs/Ctn/G.W./Cuft (kgs)	Type Of Constitution Unit		
											Air Filter	Regulator	Lubricator
SA-2322	1/4"	5μm	0.5-9.9	15	1,750	5~60	80	125	ISO VG - 32	12Pcs/Ctn/20/1.7'	SA-2322F&R		SA-2312L
SA-2323	3/8"	5μm	0.5-9.9	15	1,950	5~60	80	125	ISO VG - 32	12Pcs/Ctn/20/1.7'	SA-2323F&R		SA-2313L
SA-2324	1/2"	5μm	0.5-9.9	15	2,200	5~60	80	125	ISO VG - 32	12Pcs/Ctn/20/1.7'	SA-2324F&R		SA-2314L
SA-2312	1/4"	5μm	0.5-9.9	15	1,750	5~60	80	125	ISO VG - 32	12Pcs/Ctn/25/2.2'	SA-2312F	SA-2312R	SA-2312L
SA-2313	3/8"	5μm	0.5-9.9	15	1,950	5~60	80	125	ISO VG - 32	12Pcs/Ctn/25/2.2'	SA-2313F	SA-2313R	SA-2313L
SA-2314	1/2"	5μm	0.5-9.9	15	2,200	5~60	80	125	ISO VG - 32	12Pcs/Ctn/25/2.2'	SA-2314F	SA-2314R	SA-2314L

Model No.	Capacity (kg)	Cable Travel (M)	Rope		Rope Dia. (mm)	Weight (kg)	Packing Pcs/Ctn/G.W./Cuft (kgs)
			Sta.	Opt.			
SA-2201	0.3-0.8	1.6	Cable	Nylon	2.5	0.41	40Pcs/Ctn/19.8/1.7'
SA-2203	0.6-1.5	1.6	Cable	Nylon	2.5	0.46	40Pcs/Ctn/21/1.7'
SA-2204	1.5-3.0	1.6	Cable	Nylon	3.2	0.55	40Pcs/Ctn/22.5/1.7'

Model No.	Capacity (kg)	Cable Travel (M)	Rope	Rope Dia. (mm)	Weight (kg)	Packing Pcs/Ctn/G.W./Cuft (kgs)
SA-2207	3.0-5.0	1.5	Cable	3.2	0.81	30Pcs/Ctn/24/1.7'
SA-22090	5.0-9.0	1.3	Cable	4.0	3.59	4Pcs/Ctn/15.9/1.9'
SA-2215	9.0-15.0	1.3	Cable	4.0	3.61	4Pcs/Ctn/16/1.9'

Model No.	Hose Size (mm)		Max. Working Pressure		Burst Pressure		Hose Length		Hose Type	Working Temperature (°C)	Hose Color	Case Color	Packing Pcs/Ctn/G.W./Cuft (kgs)
	I.D.	O.D.	psi	bar	psi	bar	ft	m					
HR-0130	6.5	9.5	100	7	400	28	20	6	PU	-5 ~ +60	Orange, Blue	Yellow	10Pcs/Ctn/20/2'
HR-0180	5	8	100	7	400	28	25	7.5	PU	-5 ~ +60	Orange, Blue	Yellow	10Pcs/Ctn/18.5/2'

Model No.	Weight (g)	Capacity (kgs)	Diameter (Ømm)	Description
SC-002	330	40	118	Single cup - flat
SC-001-1	700	75	118	Dual Cap
SC-001	1,650	150	118	Dual Cap

Model No.	Weight (g)	Capacity (kgs)	Diameter (Ømm)	Description
SC-9601D	480	50	122	Single cup
SC-9602D	900	80	122	Dual Cap
SC-9803	1,340	100	123	Three-grip Fix Style. To Plate With Chromium

Blow Gun, Air Duster, Vacuum Gun Air Engine Cleaning Gun & Sand Blaster

Zinc Thread

SA-5800N w/ Nitto plug
SA-5800M w/ Milton plug
SA-5800E w/ Orion plug
100mm-Tube
Ø6mm Dia. Tube

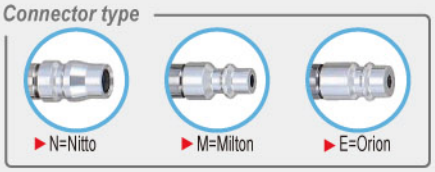
SA-5800N-300 w/ Nitto plug
SA-5800M-300 w/ Milton plug
SA-5800E-300 w/ Orion plug
300mm-Tube
Ø6mm Dia. Tube

SA-5800N-500 w/ Nitto plug
SA-5800M-500 w/ Milton plug
SA-5800E-500 w/ Orion plug
500mm-Tube
Ø6mm Dia. Tube

SA-5801ZN-100 w/ Nitto plug
SA-5801ZM-100 w/ Milton plug
SA-5801ZE-100 w/ Orion plug
100mm-Tube (w/Zinc thread)
Ø8mm Dia. Tube

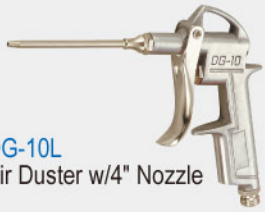
SA-5801ZN-300 w/ Nitto plug
SA-5801ZM-300 w/ Milton plug
SA-5801ZE-300 w/ Orion plug
300mm-Tube (w/Zinc thread)
Ø8mm Dia. Tube

Connector type



SA-3320D
Air Blow Gun w/10" Nozzle

SA-3380
Air Engine Cleaning Gun



DG-10L
Air Duster w/4" Nozzle

SA-3320
Air Blow Gun w/2Pcs Nozzle

SA-1036
Engine Cleaning Gun
W/4ft Suction Hose

SA-5505
Air Vacuum Gun Kit

SA-6602
Professional Sand Blaster Kit

SA-5300
Composite Air Vacuum Gun Kit
Inc.3 Nozzles,Extension Tube, 12" Flexible Hose & Vacuum Dust Bag (Box Package)

SA-5300K
Composite Air Vacuum Gun Kit
Inc.3 Nozzles,Extension Tube, 12" Flexible Hose & Vacuum Dust Bag (Blow Case Package)

Specification:

Model No.	Overall Length (Gun body)		Suction (With dust bag)	Air Inlet (PT)	Min. Hose Size	Air Consumption		Net Weight		Packing Pcs/Ctn/G.W./Cuft (kgs)
	in	mm				cfm	l/min	lbs	kgs	
SA-5300	5.71	145	9cmHg	1/4"	5/16"	3.36	95	1.54	0.7	20Pcs/Ctn/16/3.1'
SA-5300K	5.71	145	9cmHg	1/4"	5/16"	3.36	95	3.08	1.4	10Pcs/Ctn/15/3.1'
SA-5505	-	-	-	1/4"	5/16"	14.85	420	1.54	0.7	20Pcs/Ctn/17/4'

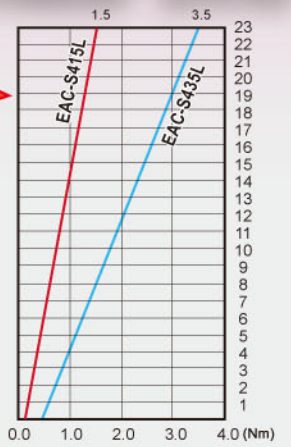
Electric Screwdriver & Industrial Cordless Tools

SPC-36HL40E
Power Supply
130x50x30 mm

EAC-S415L B type HEX 6.35mm
EAC-S415L-D D type Ø5mm
Semi-Auto DC 36V Lever-Start Clutch Type
Electric Screwdriver w/Power Supply

SPC-36S60E
Power Supply
145x60x35 mm

EAC-S435L B type HEX 6.35mm
Semi-Auto DC 36V Lever-Start Clutch Type
Electric Screwdriver w/Power Supply



Power Supply
Operating vol. (AC) :
AC220V 50/60Hz
Output vol. : 36V DC
Drivable Screwdriver : 1
Approval by : RoHS

ES-B1812L-20 2.0Ah Li-ion Battery
ES-B1812L-40 4.0Ah Li-ion Battery
Brushless 18V Full Auto Shut-off
Cordless Screwdriver
6 ~ 12 Nm; 450 / 720rpm

EW-B18250-20 2.0Ah Li-ion Battery
EW-B18250-40 4.0Ah Li-ion Battery
Brushless 18V Cordless
1/2" Dr. Impact Wrench
250 Nm; 2,300rpm

Hi / Mid / Low Torque
H : 0~250 Nm
M : 0~160 Nm
L : 0~100 Nm

Lithium Ion Battery & Charger

BP1821L
18V 2.0Ah Li-ion Battery
BP1841L (Long Lasting type)
18V 4.0Ah Li-ion Battery

BC21L03
Battery Charger
Weight : 0.55kg

● ● ●	Power on	1 short buzz
✱ ● ●	Charging	•
✱ ● ●	Charging > 80%	•
● ● ●	Fully Charged	3 Long buzz
✱ ● ●	Incorrect battery type or Battery NG	Short buzz Continnously

*Identification of original battery device, if not, the battery can not be charged.

Specification:

Model No.	Torque Range ±5%			Uploaded Speed ±10% (r.p.m.)	Available Screw				Weight		Length		Power Source	Bit Type
					Machine Screw (Ø)		Tapping Screw (Ø)							
	kgf-cm	lbf-in	N.m		mm	in	mm	in	g	lb	mm	in		
EAC-S415L	0.51-15.3	0.45-13.46	0.05-1.5	1,100	1.6-4.0	0.06-0.16	1.6-3.0	0.06-0.12	445	0.98	204	8.03	DC 36V or DC 24V	B HEX 6.35mm
EAC-S415L-D	0.51-15.3	0.45-13.46	0.05-1.5	1,100	1.6-4.0	0.06-0.16	1.6-3.0	0.06-0.12	445	0.98	204	8.03		D Ø5mm
EAC-S435L	4.08-35.7	3.59-31.42	0.4-3.5	1,000	2.6-5.0	0.10-0.19	2.6-4.0	0.10-0.16	510	1.12	222	8.74	DC 36V	B HEX 6.35mm

Model No.	Voltage	Free Speed (r.p.m)	Torque			Weight (w/Battery)		Impact Per Minute (b.p.m)	Dimension (WxLxH) (mm)	Battery Pack	Bit Type
			kgf-cm	ft-lbs	N.m	lbs	kg				
ES-B1812L-20	18	450 / 720	60-120	4.44-8.88	6-12	2.98	1.35	-	90 x 214 x 227	BP1821L	B HEX 6.35mm
ES-B1812L-40	18	450 / 720	60-120	4.44-8.88	6-12	3.53	1.6	-	90 x 214 x 247	BP1841L	
EW-B18250-20	18	2,300	2,500	185	250	3.19	1.45	3,200	90 x 187.4 x 233	BP1821L	Square Drive 1/2"
EW-B18250-40	18	2,300	2,500	185	250	3.75	1.7	3,200	90 x 187.4 x 253	BP1841L	

Model No. with "A" is for including 2 pcs Li-ion batteries. Ex: ES-B1812A-20

SUMAKE®

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