

SUPER HAND

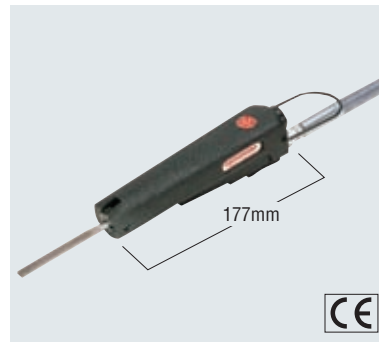
Super efficient way of easy filing, polishing and finishing



SUPER HAND replaces work.

SUPER HAND is ultra-small, ultra-lightweight; yet performs with the power and efficiency of a much larger tool to meet user requirements of filing, chamfering and other jobs. It comes with the quick-change tool points for different jobs. You can work on steel, glass, brass, aluminium, wood and other materials silently. It also handles scores of big jobs with speed and ease.

Model **SH-100A**



Model **ASH-800**



Weight reduced by half for comfortable operation over long period of time

Flat Bastard File SF-13



Half Round File (Rat Tail/Double Cut) SF-12



Triangular Taper File SF-11



Rat Tail File SF-10



Specifications

Model	SH-100A	ASH-800
Rated Air Pressure MPa (kgf/cm ²)	0.59 {6}	0.59 {6}
Air Consumption (No load) m ³ /min	0.24	0.23
Stroke Speed min ⁻¹	3,700	6,500
Stroke mm	9	8
Max. Shank dia. of Points mm	6.3 OD	5.5 OD
Mass (Weight) kg	1.1	0.52

Standard Accessories

- | | |
|--|---|
| <ul style="list-style-type: none"> • Flat Bastard File SF-13 : 1 pc. • Rat Tail File SF-10 : 1 pc. • Triangular Taper File SF-11 : 1 pc. • Half Rounded File (Rat Tail/Double Cut) SF-12 : 1 pc. • 3 mm Hex. Socket Screw Key : 1 pc. • Bushing PT1/4 x NPT1/4 : 1 pc. | <ul style="list-style-type: none"> • Flat Bastard File SF-13 : 1 pc. • Rat Tail File SF-10 : 1 pc. • Triangular Taper File SF-11 : 1 pc. • Half Rounded File (Rat Tail/Double Cut) SF-12 : 1 pc. • 2.5 mm Hex. Socket Screw Key : 1 pc. • Hi Cupla (HA-65SNG) : 1 pc. |
|--|---|

Optional Accessories

Rubber Pad Ass'y for SH-100A



Sanding Pad Ass'y for ASH-800



Supporter Ass'y for SH-100A

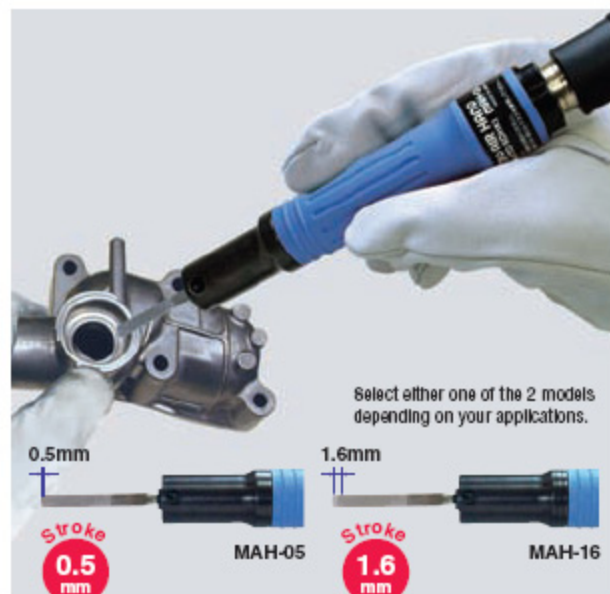


For Super Hand SH-100A & ASH-800

PN	Part Name	Q'ty
TA9A222	Rat Tail SF-10	5 pcs.
TA9A223	Triangular Taper File SF-11	5 pcs.
TA9A224	Half Rounded File (Rat Tail/Double Cut) SF-12	5 pcs.
TA9A225	Flat Bastard File SF-13	5 pcs.
TA91752	Rubber Pad Ass'y for SH-100A	1 set
TA94625	Supporter Ass'y for SH-100A	1 set
TB04319	Sanding Pad Ass'y for ASH-800	1 set

MICRO AIR HAND

Fine reciprocating motion best for precision parts filing



Model
MAH-05/MAH-16



Specifications

Model	MAH-05	MAH-16	
Rated Air Pressure	MPa (kgf/cm ²)	0.59 (6)	0.59 (6)
Air Consumption (No load)	m ³ /min	0.07	0.07
Stroke Speed	min ⁻¹ (rpm)	22,000	13,000
Stroke	mm	0.5	1.6
Shank diameter of file	mm	3 OD	3 OD
Mass (Weight)	kg	0.37	0.37

Diamond files (5pcs/set)

<p>Flat end file (PN TB07502)</p>	<p>Round end file (PN TB07503)</p>
<p>Triangular end file (PN TB07504)</p>	<p>Half-round end file (PN TB07505)</p>

Standard Accessories

- Each 1pc. of diamond flat and round file
- Hex. Wrench key 2 : 1 pc. • Cupla Model HA-656N : 1 pc.

Vice Holder (PN TB07506)



Grinding stone plates such as ceramic grinding stones in the market can be also mounted.
(Max size: Thickness 3.2mm x Width 20mm)

SUPER HAND

Cat.No. Tk112



JQA-EM4057
NITTO KOHKI Co.,LTD.
Headquarters
Research Center



JQA-2042
NITTO KOHKI Co.,LTD.
Machine Tools Division

Model ASH-900

Lightweight and low vibration design reduces user fatigue, enhancing productivity in de-burring, filing, polishing and various corrections on moldings and castings.

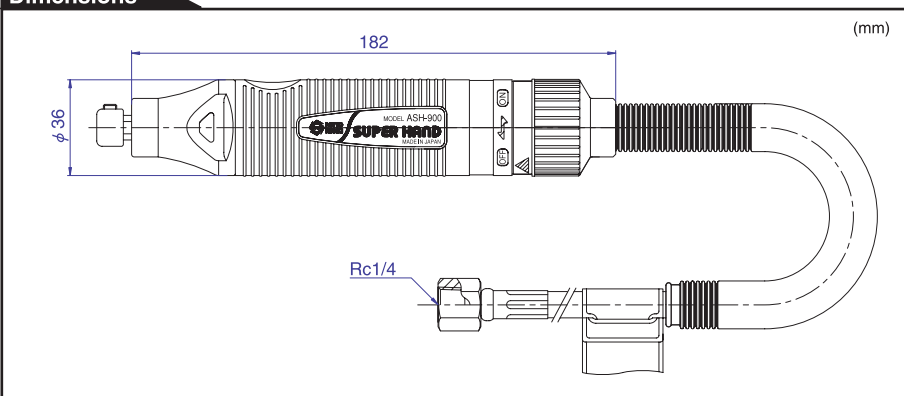


Grip tube reduces the chill effect on hands.

Specifications

Model	ASH-900	
Rated Air Pressure	MPa	0.6
Air Consumption	m ³ /min	0.2
Stroke Speed	min ⁻¹	6,300
Stroke	mm	9
Shank diameter of file	mm	φ 5
Mass (Weight)	kg	0.5
Standard Accessories	<ul style="list-style-type: none"> • Flat Basted File SF-13:1pc. • Rat Tail File SF-10:1pc. • Triangular Taper File SF-11:1pc. • Half Round File SF-12:1pc. • 2.5mm Hex. Socket Screw Key:1pc. • Bushing Rc1/4 x NPT 1/4:1pc. 	

Dimensions



★ Specifications and designs are subject to change at any time without notice.



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