

SUPER HAND

Fast, efficient filing, sanding and deburring tools



Features

- Eliminates time consuming manual hand-filing operations
- Ideal for industrial production filing applications on steel, aluminum, brass, wood and other materials
- Unique and compact design delivers reduced vibration performance while reducing operator fatigue.
- Interchangeable files
- Rear exhaust system

Model SH-100A



Model ASH-900



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

Rat Tail File SF-10



Triangular Taper File SF-11



Half Round File SF-12



Flat Bastard File SF-13



Specifications

Model		SH-100A	ASH-900
Air Pressure	MPa (kgf/cm ²)	0.6 {6}	0.6 {6}
Air Consumption (No load)	m ³ /min	0.24	0.2
Stroke Speed	min ⁻¹	3,700	6,300
Stroke Length	mm	9	9
File Shank Size	mm	6.3	5.0
Mass (Weight)	kg	1.1	0.5
Accessories Included		<ul style="list-style-type: none"> • Flat Bastard File SF-13 • Rat Tail File SF-10 • Triangular Taper File SF-11 • Half Rounded File SF-12 • 3 mm Hex. Socket Screw Key • Bushing R 1/4 × NPT 1/4 	<ul style="list-style-type: none"> • Flat Bastard File SF-13 • Rat Tail File SF-10 • Triangular Taper File SF-11 • Half Rounded File SF-12 • 2.5 mm Hex. Socket Screw Key • Bushing R 1/4 × NPT 1/4

Optional Accessories

For Super Hand SH-100A & ASH-900

PN	Description	Sales Unit
TA9A222	Rat Tail File SF-10	5 pcs./set
TA9A223	Triangular Taper File SF-11	5 pcs./set
TA9A224	Half Round File SF-12	5 pcs./set
TA9A225	Flat Bastard File SF-13	5 pcs./set
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-900	1 set

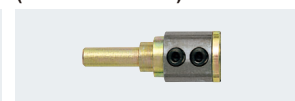
PN TA91752
Rubber Pad Ass'y for SH-100A



PN TB04319
Sanding Pad Ass'y for ASH-900

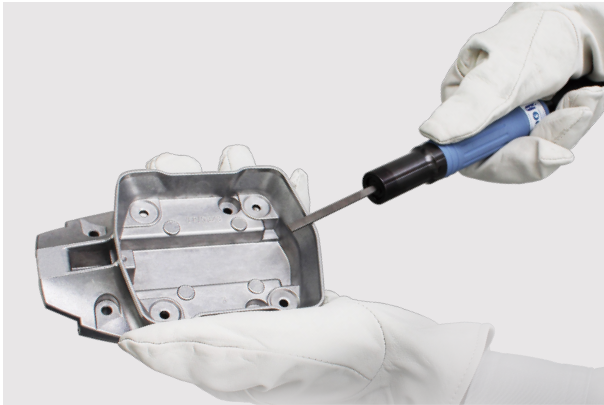


PN TA94625
Supporter Ass'y for SH-100A
(use with TA91752)



SUPER HAND LIGHT

Best suited for deburring of die-cast aluminum products and machined parts



Model **SHL-40**



Specifications

Model		SHL-40
Air Pressure	MPa (kgf/cm ²)	0.6 {6}
Air Consumption (No load)	m ³ /min	0.07
Stroke Speed	min ⁻¹	9,000
Stroke Length	mm	4
File Shank Size	mm	3
Mass (Weight)	kg	0.4

Accessories Included

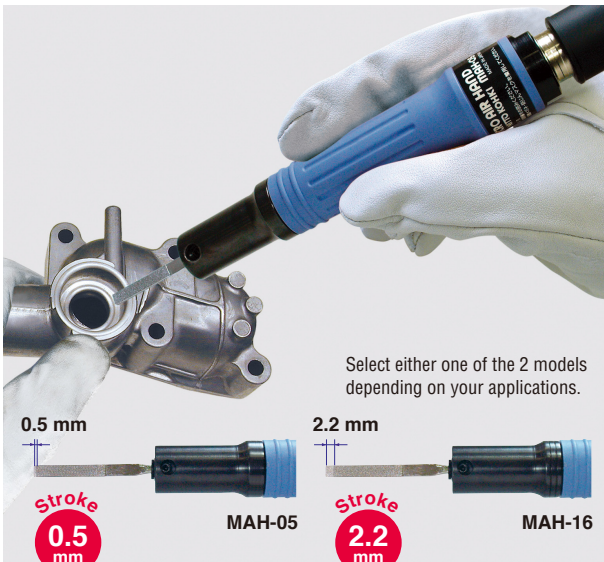
- Flat File LF-13
- 2 mm Hex. Socket Screw Key
- Bushing R 1/4 × NPT 1/4

Optional Accessories Sales Unit (3 pcs/set)

Rat Tail File LF-10 (PN TB09652) 	Triangular Taper File LF-11 (PN TB09654)
Half Round File LF-12 (PN TB09653) 	Flat File LF-13 (PN TB09651)

MICRO AIR HAND

Fine reciprocating motion best for precision parts filing



Select either one of the 2 models depending on your applications.

Model **MAH-05/MAH-16**



Specifications

Model		MAH-05	MAH-16
Air Pressure	MPa (kgf/cm ²)	0.6 {6}	
Air Consumption (No load)	m ³ /min	0.07	
Stroke Speed	min ⁻¹	22,000	11,000
Stroke	mm	0.5	2.2
Shank diameter of file	mm	3	
Mass (Weight)	kg	0.4	

Accessories Included

- Flat end file
- Round end file
- Bushing R1/4 × NPT 1/4
- Hex. Wrench key 2

Optional Accessories Sales Unit (5 pcs/set)

Flat end file (PN TB07502) 	Round end file (PN TB07503)
Triangular end file (PN TB07504) 	Half-round end file (PN TB07505)

Vice Holder (PN TB07506)



This holder can be used for polishing and lapping applications by mounting ceramic stones, etc. (Max size: Thickness 3.2 mm × Width 20 mm)