## GRINDING/FILING

#### **Portable Precision Finishing File**

#### **SUPER HAND**

#### Fast, efficient filing, sanding and deburring tools

- 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
- Weight reduced by half for comfortable operation over long period of time (ASH-900)







| Model                     |                   | SH-100A   | ASH-900  |  |
|---------------------------|-------------------|---|--|--|
| Air Pressure              | MPa (kgf/cm²)     | 0.6 (6)   |  |  |
| Air Consumption (No-load) | m³/min            | 0.24  | 0.13   |  |
| Stroke Speed              | min <sup>-1</sup> | 3700  | 6300   |  |
| Stroke Length             | mm                | 9   |  |  |
| File shank Size           | mm                | 6.3   | 5.0  |  |
| Inlet Size                |                   | Rc 1/4  |  |  |
| Mass (Weight)             | kg                | 1.1   | 0.5  |  |
| Accessories Included      |                   | Rat Tail File SF-10  Triangular Taper File SF-11  Half Round File SF-12  Flat File SF-13  3 mm Hex. Socket Screw Key  Bushing R 1/4 x NPT 1/4  Air Hose E Ass'y | Rat Tail File SF-10 Triangular Taper File SF-11 Half Round File SF-12 Flat File SF-13 2.5 mm Hex. Socket Screw Key Bushing R 1/4 x NPT 1/4 |  |

| Optional Acces                  | ssories |       |
|---------------------------------|---------|-------|
| Sales Unit: 5 pcs               | s./set  |       |
| Rat Tail File SF-10             |         |       |
| PN: TA9A222                     | 100     | 200   |
| Triangular Taper File           | SF-11   |       |
| PN: TA9A223 Half Round File SF- | 105     | \$ 0D |
| Hall Roullu File SF-            | 12      |       |
| PN: TA9A224                     | 105     | 500   |
| Flat File SF-13                 |         |       |
| PN: TA9A225                     | 105     | 2009  |
|                                 | Ť       |       |

| Optional Accessories |                                      |  |            |  |  |
|----------------------|--------------------------------------|--|------------|--|--|
| Ref. No.             | PN                                   | Description                                    | Sales Unit |  |  |
| 1                    | TA91752 Rubber Pad Ass'y for SH-100A |  |            |  |  |
| 2                    | TA94625                              | Supporter Ass'y for SH-100A (use with TA91752) | 1 set      |  |  |
| <b>3</b> TB04319     |                                      | Sanding Pad Ass'y for ASH-900                  |            |  |  |



#### **Portable Precision Finishing File**

### **SUPER HAND LIGHT**

Model SHL-40 CE

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

- Small size, light-weight, and low-vibration model
- · Reduced operator fatigue for greater productivity



| Specifications            |                   |  | Optional Accessories                               |
|---------------------------|-------------------|--|--|
| Model                     |                   | SHL-40   | Sales Unit: 3 pcs./set                             |
| Air Pressure              | MPa (kgf/cm²)     | 0.6 (6)  | Rat Tail File LF-10                                |
| Air Consumption (No-load) | m³/min            | 0.07   |  |
| Stroke Speed              | min <sup>-1</sup> | 9000   | PN: TB09652 80                                     |
| Stroke Length             | mm                | 4  | Triangular Taper File LF-11                        |
| File shank Size           | mm                | 3.0  |  |
| Inlet Size                |                   | Rc 1/4   | PN: TB09654 80                                     |
| Mass (Weight)             | kg                | 0.4  | PN: TB09654 S                                      |
| Accessories Included      |                   | Flat File LF-13  | Hall Round File LF-12                              |
|                           |                   | 2 mm Hex. Socket Screw Key     Bushing R 1/4 x NPT 1/4 | PN: TB09653 80                                     |
|                           |                   |  | Flat File LF-13                                    |
|                           |                   |  | PN: TB09651 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |