### Optional Accessories

| PN: TB09279 | 1 kg | Holder MT03075 One-touch |
| PN: TB04374 | 5 l | Cutting Oil 2L per can |
| PN: TB09792 | 48 | Holder MT03075 Side-lock |

### Optional Accessories

| PN: TJ12696 | 26.5 | Pilot Pin 08025 (A1) |
| PN: TJ15859 | 38 | Pilot Pin 08035 (A2) |
| PN: TJ17436 | 35 | Pilot Pin 08050 (A3) |

### Specifications and Designs

- **Model**: ARA-100A
- **Type**: Manual feed
- **Weight Reduced to**: 30 kg
- **Can Be Used**: JETBROACH Cutters, HI-BROACH Cutters, and Twist Drill Bits

### Compact Design

- **Max. 100 mm dia x 75 L**
- **Max. 32 mm dia**

### ISO 14001

- **Machine Tools Division**
- **JQA-2042**
- **ISO 9001**
- **JQA-EM4057**

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This catalog is printed using environmentally friendly paper and vegetable oil inks.
Load Indication

- The LED lights up in green. The LED lights up in red.
- The LED blinks in red.
- The load indicator (LED) indicates the condition of the load with different color of LED light.
- Red: The load on the drill motor is normal.
- Green: The load on the drill motor is close to overload.
- Red Blinking: The drill motor is overloaded.

Automatic Stop Function

- If excessive feeding force is applied, the load indicator will rapidly blink red and the operation of the drill motor will slow down and stop. After the drilling load has come to a complete stop, the load indicator will slowly blink in green.
- As the drilling load increases, the load indicator will change in color from green to red. In addition, if excessive feeding force is applied, the load indicator will rapidly blink red and the operation of the drill motor will slow down and stop.

Automatic Restart Function

- Once the load is released, the drill motor will release the load and turn off the switch of the drill motor, and then turn it on.
- If the load is released while the load indicator is blinking red, the drill motor will automatically restart.

Load Indication and LED Condition

- The LED blinks in red.
- The LED lights up in red.
- The LED lights up in green.
- The LED blinks in red.

Slow Starting Function

- Slow speed at the beginning of boring will securely set a hole cutting position.
- Slow starting function will resume its rotation.

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- Slow speed at the beginning of boring will securely set a hole cutting position.
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Features

- Reversible Feed Handles
- Drilling Position Adjustment
- Mounting the cutter
- Removing the cutter
- Align the depression in the cutter shank with the white line on the sleeve, and then insert the cutter.
- Turn the sleeves counterclockwise. The cutter will come off.
- Turn the sleeve clockwise. The cutter will come off.

Optimal drill speed adjustment can be made to bore a hole on difficult-to-cut materials or to securely set a hole cutting position at initial cutting stage.

Slow Starting Function

- Slow speed at the beginning of boring will securely set a hole cutting position.
- Slow starting function will resume its rotation.