

BORING

Portable Magnetic Base Drilling Machine

ATRA ACE manual feed

Model **ARA-100A** 

• Max. 100 mm dia. x 75 mm deep



The versatile drilling machine with top-class power

- Accepts various cutters for diverse drilling
- Advanced electronic control for efficient drilling and operator safety

Specifications

Model		ARA-100A	
Power Source (Single Phase)		220 - 240 V AC, 50/60 Hz	
Electric Drill	Rated Power Consumption	W	1800
	Rated Current	A	8.2
	No-load Speed	min ⁻¹ (rpm)	110 - 210 / 330 - 660
	Morse Taper No.		MT3
	Rated Duty	min	30
Magnet Power Consumption		W	80
Hole Capacity mm	Cutter	Hole Diameter	Plate Thickness
	One-touch Type JETBROACH 35L	17.5 to 40	13 to 35
	One-touch Type JETBROACH 50L	17.5 to 50	13 to 50
	One-touch Type JETBROACH 75L	17.5 to 50	13 to 75
	JETBROACH 75L	50 to 100	13 to 75
	One-touch Type HI-BROACH 25L	17.5 to 35	13 to 25
	One-touch Type HI-BROACH 50L	18 to 35	13 to 50
Twist Drill		Max. 32 mm dia.	
Magnet Holding Power		N(kgf)	17000 (1733)
Magnet Dimensions		mm 110 x 220	
Cutter Position	Straight Front to Back	mm	20
Adjustment	Swivel angle		30°
Power Cord Length		m	5
Mass (Weight)		kg	30

Accessories Included

- Pilot Pin 12075
- Side Handle
- 2.5 mm Hex. Socket Screw Key
- 5 mm Hex. Socket Screw Key
- 6 mm Hex. Socket Screw Key
- 8 mm Hex. Socket Screw Key
- Drill Drift
- 7 x 8 mm Spanner
- Safety Chain
- Guard
- Oil Tank
- Oil Tank Bracket
- 3 pieces of Rod Handle
- Holder MT03075 Side Lock

Optional Accessories

Ref. No.	PN	Description	Sales Unit
1	TB01507	Cutting Oil 2L	1 piece
2	TB04374	Supporting Magnet Ass'y	
3	TB09727	Holder MT03075 One-touch	

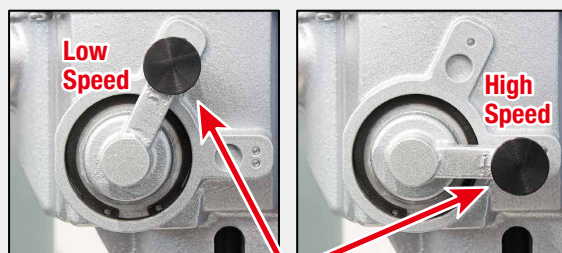
Slow Starting Function

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



Two speed electric drill with speed adjustment

Optimum 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.



Shift Lever

