

Nitto Kohki's Atra Ace boosts productivity in the hole drilling industry

ATRA ACE quick auto
Model **QA-4000**

Annular Cutter Electric

Auto

425mm
215mm 407mm
49.5mm

One-touch Cutter Replacement

Max. Hole-cutting Capacity : 40mm dia.
Max. Plate Thickness : 35mm

Load detection Automatic step feed

Automatic return Reduced drilling time

Built-in motion sensor Limit switch

ATRA ACE quick auto
Model **QA-6500**

Annular Cutter Electric

Auto

535mm
215mm 454.5mm
49mm

One-touch Cutter Replacement

Max. Hole-cutting Capacity : 65mm dia.
Max. Plate Thickness : 50mm

Load detection Automatic step feed

Automatic return Reduced drilling time

Built-in motion sensor Limit switch

ATRA ACE manual feed
Model **A-100**

Annular Cutter Electric

Manual

575mm
318mm 705mm
73.5mm

Side-lock Type Cutter

Hole-cutting Capacity : 50~100mm dia.
Max. Plate Thickness : 75mm

Specifications

Model		QA-4000		QA-6500		A-100			
Power Source (Single Phase)		115 V AC 50/60Hz		220~240 V AC 50/60Hz		220~240 V AC 50/60Hz			
Electric Drill	Rated Power Consumption	W		680		1,010			
	Rated Current	A		6.1 3.0		4.5 7.4			
	No Load Speed	min ⁻¹ (rpm)		750		400 / 750 330			
Magnet Power Consumption		W		50		75 80			
Hole-cutting Capacity		Cutter	Hole Diameter	Plate Thickness	Hole Diameter	Plate Thickness	Hole Diameter	Plate Thickness	
One-touch type JETBROACH 35L			17.5 to 40 mm	9 to 35 mm	17.5 to 40 mm	9 to 35 mm	—	—	
One-touch type JETBROACH 50L			—	—	17.5 to 65 mm	9 to 50 mm	—	—	
Side-Lock type JETBROACH 75L			—	—	—	—	50 to 100 mm	13 to 75 mm	
One-touch type HI-BROACH 25L			14 to 15 mm	9 to 12 mm	18 to 35 mm	9 to 25 mm	—	—	
			16 to 18 mm	9 to 25 mm	—	—	—	—	
Magnet Holding Power		N (kgf)		6,664 (680)		9,800 (1,000)		17,640 (1,800)	
Magnet Dimensions		mm		82 x 172		100 x 200		130 x 256	
Mass (Weight)		kg		18.5		26		50	
Standard Accessories		<ul style="list-style-type: none"> • Pilot Pin 08035 A2 : 1 pc. • Chain : 1 pc. • 3 mm Hex Socket Screw Key : 1 pc. • 4 mm Hex Socket Screw Key : 1 pc. • 8 x 10 mm Spanner : 1 pc. • Cutting Oil 0.5 ℓ : 1 can • Tool box : 1 pc. • Side Handle : 1 pc. • Oil Tank Ass'y : 1 set. 		<ul style="list-style-type: none"> • Pilot Pin 08050 A3 : 1 pc. • Chain : 1 pc. • 3 mm Hex Socket Screw Key : 1 pc. • 4 mm Hex Socket Screw Key : 1 pc. • 8 x 10 mm Spanner : 1 pc. • Cutting Oil 0.5 ℓ : 1 can • Tool box : 1 pc. • Chip Stopper : 1 pc. • Side Handle : 1 pc. • Oil Tank Ass'y : 1 set. 		<ul style="list-style-type: none"> • Pilot Pin 12075 : 1 pc. • Chain : 1 pc. • 2 mm / 2.5 mm / 3 mm / 4 mm / 5 mm / 6 mm / 8 mm Hex Socket Screw Key : each 1 pc. • 7 x 8 mm Spanner : 1 pc. • Cutting Oil 0.5 ℓ : 1 can • Tool box : 1 pc. • Oil Cap Ass'y : 1 set. • Rod Handle : 3 pcs. 			