

BORING

Portable Manual Drilling Machine

ATRAACE

Manual Feed

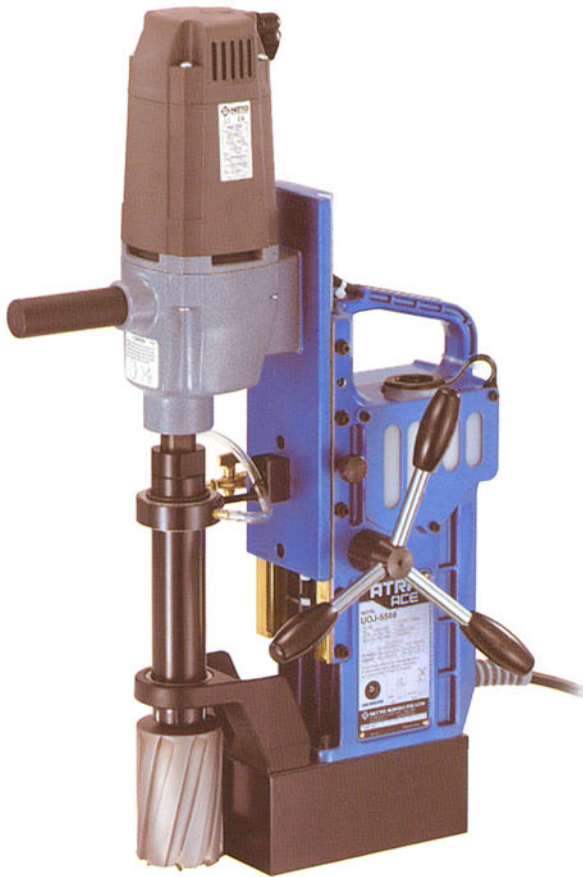


ATRAACE

UOJ-5500 Max. 2-3/16"



Designed to use **Jetbroach** Carbide Tipped Annular Cutters
The world's first manual feed with "Smart-Stop / Rapid-Restart" Technology



Features

- 2-3/16" x 3" hole drilling capacity
- Uses **Jetbroach** carbide tipped annular cutters
- Light weight 39.6lbs
- Powerful two speed motor with 350/650 rpm gear box
- Sealed arbor with through spindle coolant
- Built-in coolant reservoir
- Overload indicator
- Gradual overload sensor
- Rapid Restart mechanism
- One-Touch arbor system "No tools required for cutter installation and removal"
- Built-in circuit prevents accidental restart

Specifications

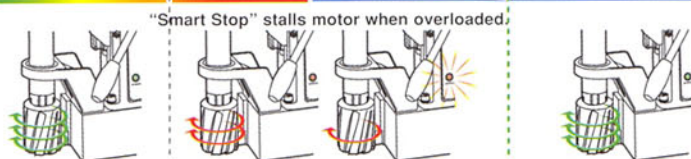
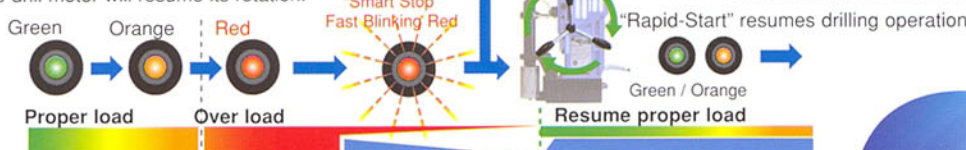
Model		UOJ-5500
Power Source (Single Phase)		115V AC 50 / 60 Hz
Electric Drill	Rated Power Consumption	W 1,150
	Rated Current	A 10.8
	No load Speed	min ¹ (rpm) 350 / 650
Magnet Power Consumption		W 50
Capacity	Hole Diameter	2-3/16" max
	Depth of Cut	3" max
Magnet Holding Power		lbs. (kgf) 2,249 (1,022)
Magnet Dimensions		inch (mm) 3-3/8" x 6-11/16" (86 x 170)

Standard Accessories

- 2" Pilot pin #UEA0850-0
- 3 mm Allen wrench
- 5 mm Allen wrench
- 8 x 10 mm Combination wrench
- Sample cutting fluid
- Safety chain
- Side handle

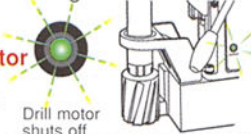
Load detector with "Smart-Stop / Rapid Restart" technology

As the drilling load increases, the load indicator will change in color from green to orange to red. In addition, if excessive feeding force is applied, the load indicator will rapidly blink red and the rotation of the drill motor will slow down and temporarily stop. If the load is released while the load indicator is blinking red, the drill motor will resume its rotation.



Slow Blinking Green

Drill motor will not turn on.



Safety Mode

Motion sensor active



Magnet malfunction

