

Designed to use Jetborach Carbide Tipped Annular Cutters

ATRAACE

Manual feed

Model **LO-3550**

Portable Magnetic Base Drilling Machine

Compact, light weight, low profile design gives you greater hole making mobility

Versatile hole making applications

- Drilling on 100 mm or more width web and flange of wide flange beam
- Designed to improve drilling on walls, confined and elevated locations

Drill position can be adjusted up to 10 mm from drill center

NEW



Max. plate
thickness
50 mm

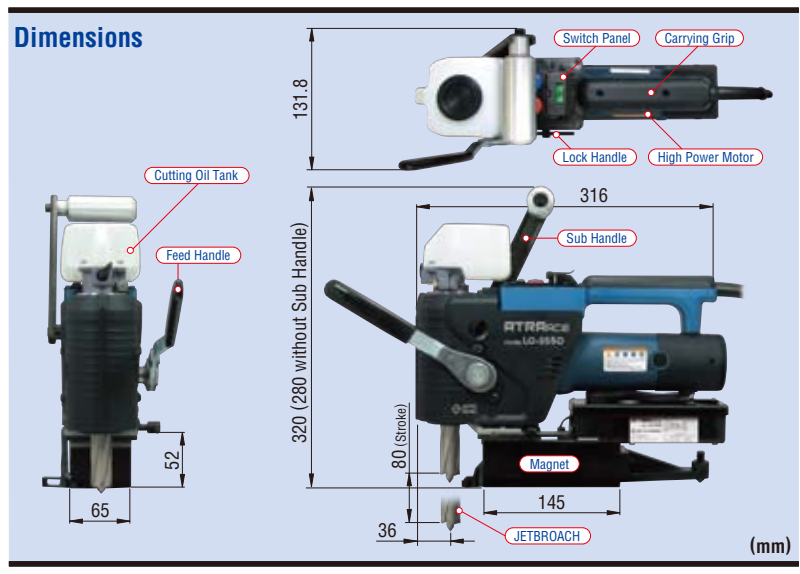
Stroke
80 mm

Within the radius of
10 mm

Max. hole
diameter
35 mm

Compact, light weight, low profile design gives you greater hole making mobility

Specifications			
Model	LO-3550		
Power Source (Single Phase)	220 - 240 V AC 50 / 60 Hz		
Electric Drill	Rated Power Consumption	800 W	
	Rated Current	3.3 A	
	No Load Speed	950 min ⁻¹	
	Magnet Power Consumption	35 W	
Hole-cutting Capacity	Cutter One-touch Type JETBROACH	Hole Diameter	Plate Thickness
		11.5 to 13.5 mm	6 to 20 mm
		14 to 17 mm	6 to 25 mm
		17.5 to 35 mm	6 to 50 mm
Magnet Holding Power	5,500 N (561 kgf)		
Magnet Dimensions	65 mm (W) × 145 mm (L)		
Cutter Position Adjustment	Adjustment of 10 mm from drill center		
Mass (Weight)	8.7 kg (Without an electric cord and a sub handle)		



Chip Breaker breaks cutting chips formed in drilling into small pieces and facilitates chip discharging.

Load Detector and Restart Function

When overload occurs during drilling operation, the drill motor automatically stops to prevent possible damage to the drill motor and cutter. The drill motor will automatically restart if the load is released within 0.5 seconds after overload.

Easy drilling position adjustment

After engaging the magnet, the drills position can be adjusted up to 10 mm from its original center.



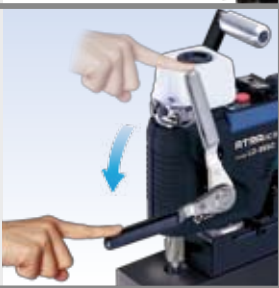
Adjustable feed handle

The feed handle can be locked at varying angles to enhance productivity.



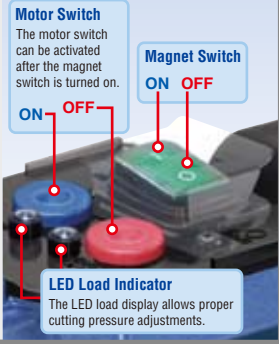
Light handle operation

Fast revolution of Jetbroach cutter makes less cutting resistance and smooth handling.



Easy-to-use switch panel

On / off buttons of the magnet and the drill motor are on the front panel and can be operated by one hand. Drilling conditions can be checked by lamp colors.



Reversible feed handles

Feed handles can be positioned on the right or left hand side for ease of drilling and mounting in confined spaces.



★ Specifications and designs are subject to change at any time without notice.



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