

Grandiose, Precise, Still Affordable CNC Small Hole Drill EDM



3 stage fine discharge control for stable drilling

Features and Specifications

- No Unfinished hole (Auto Penetration System)
- Advanced Check/Compensation for Electrode Wear
- Auto Thickness Verifying System
 - No need to wait until breaking through at the first hole.
- Carbide inserted in the Guide hole for the better durability and accuracy
- Pitch Compensation System not just for X, Y, but also W-X, W-Y.
- Load CAD DXF file directly
- Automatic Edge Finding System
- Max Size of Workpiece: 1250 x 800 x 360mm (W x D x H)
- Small Hole Drilling (0.1 ~ 3.0mm)

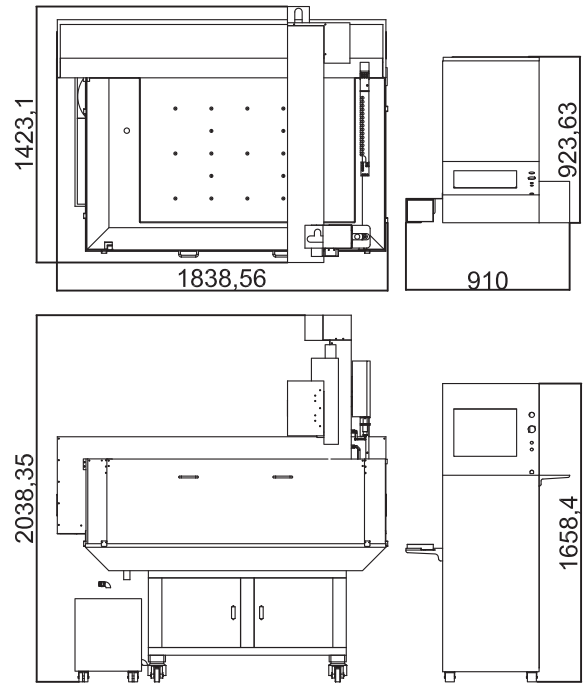


Table Size(X x Y)	Travel Distance(X x Y x Z x W)	Dimensions(W x D x H)
1200 x 800mm (47.2 x 31.5in)	1300 x 800 x 640 x 360mm (51.2 x 31.5 x 25.2 x 14.2in)	2850 x 1390 x 2140mm (Max 2500mm) 112.2 x 54.7 x 84.3in (Max 98.4in)
Machine Weight	Max Weight of Workpiece	Water Tank Capacity
2000Kg / 4405lb	1000Kg / 2203lb	90Liter / 23.1gal*

ATC/AGC holes

1 row(w/o AGC)	1 row(with AGC)	2 row(w/o AGC)	2 row(with AGC)	AGC holes
15	15	30	30	4

* Rated Voltage: 3phase 220/380/400V, 50/60Hz (Select when you order)

* Rated Power Capacity: 5KVA * Max Allowable Current: 30A * Required Air Pressure: 5Kgf/Cm2

Options

- Auto Guide Changer (4 holes)
- Large Diameter Drill Pack
(Guide Plate/Collet Chuck for up to 6.0mm)
- 60A Internal Power Booster
- 100A External Super Booster
- Oil Machine (Use EDM Oil as dielectric)
- Submerge Reservoir for Oil
- EDM Tapping (Make Taps on Heat-Treated Material)
- NSD 1/2 Axes Indexer
- Customized model Available



100A Power Booster



NSD Indexer

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