

Wide Space Multi Purpose 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: 1000 x 600 x 360mm (W x D x H)

Small Hole Drilling (0.1 ~ 3.0mm)

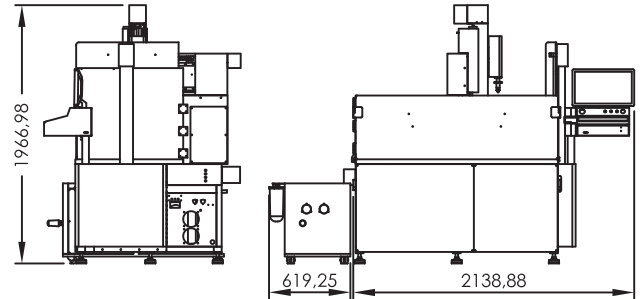
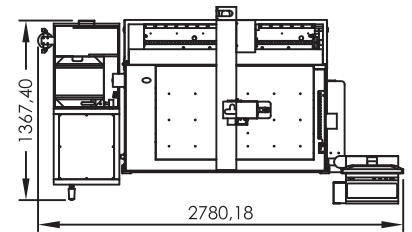


Table Size(X x Y)	Travel Distance(X x Y x Z x W)	Dimensions(W x D x H)
1200 x 710mm (47.2 x 27.9in)	1050 x 600 x 640 x 360mm (41.3 x 23.6 x 25.2 x 14.2in)	2910 x 1480 x 2200mm (Max 2560mm) 114.6 x 58.3 x 86.6in (Max 100.8in)

Machine Weight	Max Weight of Workpiece	Water Tank Capacity
1800Kg / 3965lb	1000Kg / 2203lb	130Liter / 33.4gal

ATC/AGC holes

1 row(w/o AGC)	1 row(with AGC)	2 row(w/o AGC)	2 row(with AGC)	AGC holes
16	16	32	32	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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