



M S POWERDRIVE PVT LTD

Perfect EDM Solution

ROBO DRILL - EDM DRILLING MACHINE

(High Speed DSP Series)



Main Feature

- Drilling diameter from $\varnothing 0.3$ mm to $\varnothing 3.0$ mm. The maximum depth ratio could be 300:1.
- Auto depth control, blind hole can also be making.
- Precision (Hole straightness) is less than 0.04mm.
- Can Drill on oblique and curved surface directly.
- Digital readout 3 axis (X, Y, Z).
- Fast processing speed and low show consumption.
- Can use water coolant, low cost and no pollution,
- It can possible to depth control.
- Can use high pressure pump.

Specification:

Model	Unit	ROBO DRILL S03	ROBO DRILL S30	ROBO DRILL S40	ROBO DRILL S50
Working Table Size	mm	260 x 380	360 x 480	1,000 x 540	1,000 x 700
Stroke (X/Y)	mm	200 x 300	300 x 400	400 x 630	500 x 630
Electrode Diameter	mm	$\varnothing 0.3 - \varnothing 3.0$			
Spindle Stroke	Mm	200	200	400	500
Servo Stroke	Mm	280	300	300	600
Max. Adj Speed of spindle	Mm	200	200	200	200
Turn Head (C-Axis) speed.	Mm	20 -120			
Distance between Working Table & Guider	Mm	240	300	350	500
Power	V/Hz	380/50			
Capacity of working fluid	L	25	25	25	25
Max. Pressure of working fluid	Mpa	7	7	7	7
Dimension (L x Y x Z)	Mm	1060x750x1700	1060x750x1700	1600x1300x1500	1950x1500x1600
Machine Weight	Kg	600	600	1400	2500

All Types of EDM Machine Sales, Spares & Service

M S POWER DRIVE PVT LTD

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