



CNC EDM DRILLING MACHINE

CNC EDM DRILLING MACHINE WITH MPG & 3- AXIS LM GUIDEWAYS



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TECHNICAL PARAMETERS :

Description	Specification
CLAMPING ELECTRODE DIAMETER(mm)	Ø 0.3 to Ø 3.0
SPINDLE HEAD (X-axis - Y- axis) STROKE(mm)	X- 400, Y- 300
MAXIMUM ADJUSTING SPEED OF SPINDLE(mm/min)	200
ROTARY SPEED OF ROTARY HEAD (R-axis) (rpm)	20~120
WORKBENCH STROKE X*Y(mm)	325 x 425
X,Y, TRIAXIAL DIGITAL DISPLAY RESOLUTION (mm)	0.001
MAXIMUM DISTANCE BETWEEN GUIDE AND WORKING TABLE(mm)	920
MAXIMUM PROCESSING CURRENT (A)	30
INPUT MAXIMUM POWER(KW)	3.5
POWER INPUT MODE(V/HZ)	380/50
WORKING FLUID FILTRATION MODE	REPLACEABLE CLEARANCE FILTER
WORKING LIQUID BUCKET CAPACITY (L)	45
MAXIMUM WORKING HYDRAULIC PRESSURE(Mpa)	8
MAIN ENGINE OUTWARD SIZE(LWH)	1060X950X1700
WEIGHT (Kg)	600 kg

FEATURES :-

- Drilling diameter from 0.3mm to 3 mm. (Optional Max. 6.0mm)
- The maximum depth ratio could be 300:1.
- Blind holes can also be drilled, Precision (hole straightness) is less than 0.04 mm.
- Can drill on oblique and curved surface directly.
- Fast processing speed and low consumption.
- Can use water as coolant, low cost and no pollution.



STANDARD ACCESSORIES :

- 3-Axis DRO X,Y & Z axis
- Coolant System
- Electrode one Set
- Guide 2 Nos
- Seal
- Drill Chuck 1-Nos

OPTIONAL ACCESSORIES :

- Guide-Additional
- Seal-Additional
- Electrode-Additional
- Drill Chuck-Additional

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