

## EDM DRILLING MACHINE

### FEATURE:-

- Drilling diameter from 0.3mm to 3mm.
- The maximum depth ratio could be 300:1.
- Blind hole can also be makes. 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.



TYPE	FDD703.30	FDD703.40	FDD703.50
Working Table	360×480	540×780	650×1000
Stroke X-Y(mm)	300×400	400×500	500×630
Electrode Diameter (mm)	Φ0.3-Φ3.0	Φ0.3-Φ3.0	Φ0.3-Φ3.0
Spindle Stroke (mm)	200	400	400
Servo Stroke(mm)	300	300	400
Max. Adjusting Speed of Spindle (mm)	200	200	200
Turn head (C axis ) Speed (mm/min)	20-120	20-120	20-120
Distance between working Table & guider (mm)	300	350	500
Power	1ø 220/3ø 415V/50Hz/4.0kw	1ø 220/3ø 415V/50Hz/4.0kw	1ø 220/3ø 415V/50Hz/4.0kw
Max. Working Current (A)	30	30	30
Capacity of Working Fluid (L)	25	25	25
Max. Pressure of Working Fluid (MPA)	7	7	7
Dimension (LxWxH) mm	1060×750×1700	1060×1300×1500	1950×1500×1600
Weight (kg)	600	1400	2500

### 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