

S.No	Description	Qty
	CNC DIE SINKING EDM MACHINE	01 Unit
Work tank internal dimensions	900x620x400 mm	
Max work piece dimensions	820x450x400mm	
Max. work piece weight	800 kg	
Max. electrode weight	120 kg	
X,Y,Z axis stroke	500x 400x 400 mm	
Max. moving speed	X/Y/Z Axis. 2000mm	
Table dimensions	820 x 450 mm	
Distance between plate and table	250~650 mm	
Machine tools dimensions	1400x2400x2400mm	
Volume of electric cabinet	650x 1080x 1750mm	
Machine tool weight	2500 kg	
Power	3 phase, 220 V	
Dielectric reservoir capacity	650 L	
Setting unit increments	1 μ m	
Optical scale resolution	1 μ m	
Auto tooling system	3R (MACRO), EROWA (ITS)	
C-Axis	Structure	Built in type
	Resolution	0.001 deg
	Rotation	MOLDMASTER (0~20), 3r(0~20), EROWA (0~20) rpm
	Max. weight electrode	25 kg
	Max. electrode moment of inertia	75 kgcm ²
Rotary Magazine	Electrode No.	12/16/20 pcs
	Max. weight of electrode	4 kg
	Diameter/Length	65/120
Standard accessories	Voltage regulator unit (AVR) Dielectric-fluid injection/suction select Programmable flushing nozzle Dielectric fluid cooler unit Graphite machining circuit Large area machining circuit Cemented carbide machining circuit Micro finish/mirror polish machining circuit Super low wear circuit High quality super polishing system	
Make.	Europe, Japan, China	
Standard accessories	ALL	
Optional accessories	To be quoted separately	
Spares for common trouble shooting	To be quoted separately	
Warranty	2 years	