

Door width	mm	830	User can open the side door
DIELECTRIC UNIT			
Capacity	L	270	750
Paper filtration cartridges		2	6
ELECTRICAL CABINET			
Dimensions of cabinet (L,W, H)	mm	900×750×1915	
Weight of cabinet	kg	270	
Protective degree of the cabinet	IP32		
SPARK GENERATOR			
Discharge current std./opt		40A/72A	72A/104A
Max. material removal:			
Copper/Steel - 40A/72A	mm ³ /min	250/500	500/700
Graphite/Steel - 40A/72A	mm ³ /min	270/550	550/750
Surface finish Ra: Copper/Steel	μm	0.20	0.20
NUMERICAL CONTROL			
Memory capacity	GB	40	
TFT Color graphics screen	15"		
USB port extern #	4		
Languages	English, Chinese, etc.		
Orbiting	2D vector/ 3D vector/ Circular/ Equimode/ Path/Spacetrack Circular/ Spacetrack Spherical/ Spacetrack Continuous/ Spiral		
Measuring cycles	Move axis/Edge Find/ inside centre Find / outside centre Find / corner Find/ Align electrode/Centre C axis/Measure skew		
Programming on machine	Program AEP(Automatic Erosion Program)		
Programming on PC	Machine simulator		
Auto diagnostic	Yes		
EXTERNAL SUPPLIES			
Input voltage	3×380V/400V±10%		
Mains frequency	Hz	50/60 (standard: 50 Hz)	
Power supply consumption	KVA	3.8	7