

ET 400 CNC

DESCRIPTION

- Rigid frame in high tensile annealed meehanite cast iron
- X-Y-Z axes with servo motors
- High precision V roller guides and ball screws.
- 3 safety equipment: infra-red sensor, oil temperature sensor, automatic extinguisher
- Automatic discharge time regulator
- 3D or orbital machining
- X-Y-Z axis with automatic part probing, internal bore or slot probing, external probing function of a cylindrical or rectangular piece and automatic edge probing.



STANDARD EQUIPMENT

- 15" LCD Monitor;
- Auto fire extinguisher;
- Work lamp low voltage;
- Clamping plate;
- Levelling pad;
- Flushing nozzle;
- Patented electrode holder;
- Paper filter;
- Drill chuck;
- Signal tower light;
- M.P.G.;
- Remote controller;
- Service wrenches and user's manual.

TECHNICAL DATA

CHARACTERISTIC	UOM	VALUE
Table travel X	mm	400
Table travel Y	mm	300
Table travel Z	mm	300
Precision axis X,Y,Z	mm	0,001
Work tank dimensions	mm	990x565x380
Table dimensions	mm	650x350
Maximum table-spindle nose distance	mm	160-590
Maximum electrode weight	kg	120
Maximum load on table	kg	700
Max current / power input	A/KVA	60/4.5
Max current / power input	A/KVA	90/8 (on request)
Max current / power input	A/KVA	120/12 (on request)
Best surface roughness	µm/ra	0.2

Dielectric tank capacity	l	357
Electrical supply	V/Hz	400/50 3 PH
Overall dimensions	mm	3815x1460x2240
Weight	kg	1350

ET 400 - CNC ELECTRICAL DISCHARGE MACHINE

We reserve the right to make changes without notice.