

Product Name :
Astra Scientific Electric Discharge Machines

Product Code :
CADLab0012



Description :

Astra Scientific Electric Discharge Machines

Technical Specification :

Precision EDM Machine uses electrical discharges or sparks for obtaining the desired shape. Reverse sparks are also possible with these high functionality machines. Before the final dispatch, the entire range is checked for its flawlessness. Offered in a varied series of specifications, these efficient and extremely durable electric discharge machining are consistent in operation and consume less electricity.

FEATURE:

- Two Part Design
- Low Working Height
- Ball Screw For X & Y Axis and L.M. Guide ways
- For Z-Axis.
- S. Accumulator For Constant Pressure
- DC Stepper Motor With Belt Drive

- Special Circuit For Deep Drilling
- Variable Pressure Setting of Coolant 0 To 100 kg/Cm²
- Safety Pressure Switch For Over Coolant Pressure
- Indigenous Controller
- Water Tank With S.S. Steel body Coolant Pump
- 100% Spares Availability in Local Market
- Safety Interlock Present
- Current Booster For High-Speed Drilling Operation

SPECIFICATION:

- Power Supply: 415 V, 3Ph, 50 Hz
- Brass Electrodes: Dia 1.0 mm x 400 mm
- Material: 2 Brass / Copper
- Electrodes: 0.3 ~ 3.0 mm
- Length: 10 No
- Bakelite Guide Size: 1.0 mm: - 2 Nos
- Rubber Stopper: 5 Nos
- Machine Lamp: 1 No
- Ruby guide: 0.0~3.0 mm
- Special Electrodes for Drilling: From 3.1 to 10 mm



Astra Scientific

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