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**Product Name:** 

**Precision EDM Machine** 

Product Code: SCHOOL-CAD890007



### **Description:**

Precision EDM Machine

#### **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.

#### FEATURE:

Two Part Design

Low Working Height

Ball Screw For X & Y Axis and L.M. Guide ways

For Z-Axis.

Variable Pressure Setting of Coolant 0 To 100 kg/Cm2

Safety Pressure Switch For Over Coolant Pressure

Indigenous Controller

S. Accumulator For Constant Pressure

DC Stepper Motor With Belt Drive

Special Circuit For Deep Drilling

Water Tank With S.S. Steel body Coolant Pump

Safety Interlock Present

Current Booster For High-Speed Drilling Operation

SPECIFICATION:

Electrodes: 0.3 ~ 3.0 mm

Length: 10 No

Bakelite Guide Size: 1.0 mm - 2 Nos

Power Supply: 415 V, 3Ph, 50 Hz

Brass Electrodes: Dia. 1.0 mm x 400 mm

Material: 2 Brass / Copper

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

# NAUGRA

## **School Educational Instruments**

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