



**BANBROS ENGINEERING PVT. LTD.**

The Precision Measurement People

# MOTORIZED NOTCH BROACHING MACHINE

- *VALUE*
- *VERSATILITY*
- *PERFORMANCE*



**BVU-2D**

**DESCRIPTION:**

Our **V/U Notch Broaching Machines** are suitable for ferrous & nonferrous material for sample preparation of 'V' or 'U' notches for Impact Testing Machine.

Notch Broaching Machine can cut correct "V"/ "U" notches in Charpy or Izod specimen by means of multi-toothed broach. Easy operation, high efficiency. One cut action can notch two specimens.

**FEATURES:**

- Robust design, cuts the notches (V or U) very accurately.
- Specially designed multi-toothed broach.
- Simple to use, accurate & reliable.
- Equipped with broach guard for safety.
- Easy removal & assembly of broach & Longer broach Life.
- Depth of V-Notch adjustment provided in case of increased or decreased depth.
- Micro meter for fine adjustment.
- Excellent notch finish & Excellent Repeatability.
- Front door access for easy maintenance.
- Hardened rods with LM Bearings and bushes for smooth motion.
- No efforts, all by motorized operation, just to press a push button to start.

**TECHNICAL SPECIFICATIONS:**

Model No.	BVU-2D
Driving Mode	Motorized Electric
Broach	V / U (Standard 2mm Depth)
Specimen Dimensions	10x10x55mm (Standard Dimensions)
Broach Stroke	340mm
Power	380V 500W
Power Source	1 HP, 415 Volts, 50 Hz
Weight	150 Kgs (Approx.)
One Blade, "V" Type fitted with machine ("U" Type Optional), Extra Broach as Spare Part Available	

\* Due to continues product development, product image & Specifications are subject to change.

\* Customization can be done as per user requirement.