IMPACT TEST SPECIMEN CHARPY & IZOD NOTCH BROACHING MACHINE

Notch Broaching machine suitable for ferrous & non-ferrous material for sample preparation of 'V'&'U' notches for Impact Testing Machine.

• A.S.T.M. A 370, E 23

• B.S.131: Part I, II, III, IV • BS EN 10045-1993

DIN 50 115

IS 1598 1977, IS 1757 1988, IS 1499 1977





- SIMPLE & PRECISE
- **EASY TO OPERATE**
- EXPENSIVE GRINDING & TOOLS ELIMINATED

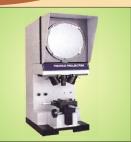












Notch Broaching machine suitable for ferrous & non-ferrous material for sample preparation of 'V' & 'U' notches for Impact Testing Machine.

Notch Broaching Machine can cut correct 'U'&'V' notches in Charpy or Izod specimen by means of a multi-toothed broach.

Manual Notch Cutting Machine:

- Robustly constructed machine cuts the notches by means of a specially designed multitoothed broach, which is drawn across the specimen by self-push of rotating hand wheel.
- A simple hand-vice for holding the specimen is built on to the machine. The tooling includes the adjustors & end stop necessary to ensure that notch-depth & positions are correctly set.
- The approx. weight is around 35 kg.
- The machine dimension (Approx.) 210 mm x 210mm x 1050 mm.

Motorised Notch Cutting Machine:

- The machine is a free standing unit built sturdily.
- The broach is mounted in a carrier, which is drawn by a twin lead screw mechanism through the full stroke with the help of 0.5 HP motor.
- V/U notch Broaching Machine fixture to clamp the specimen. The tooling includes the vice for holding the 10 mm x 10 mm specimen. The tooling / fixtures include the adjustors & the end stop necessary to ensure the notch depth & position accurately as per the Standards.
- The approx. weight is around 100 kg.
- The machine dimension (approx.) 400 mm x 400 mm x 1220 mm.

The machine will broach a notch in 10 mm square material to the following standards:

- ★ A.S.T.M. A 370, E 23 ★ B.S.131: Part I, II, III, IV BS EN 10045-1993
- ★ DIN 50 115 ★ IS 1598 1977, IS 1757 1988, IS 1499 1977

Manufactured & Marketed By

FINE MARKETING

15-A, BHARAT INDUSTRIAL ESTATE, LAKE ROAD, BHANDUP (WEST), MUMBAI 400 078

TEL: (022) 2596 5796, 6799 5481, 6508 2530

FAX: (022) 2596 4859 EMAIL: siyer@bom5.vsnl.net.in

Website: www.finemarketingindia.com

Authorised Representative