

MANUAL NOTCHER

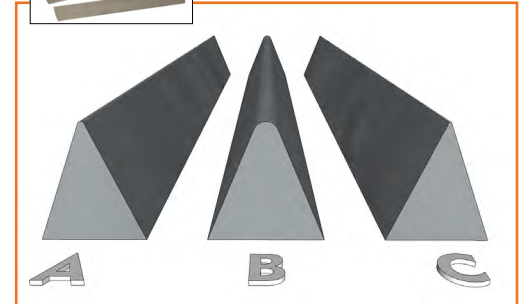
The handle notch sample-making machine is a special equipment which used in making sample's notch for impact test of material, which izod charpy impact test for rubber, plastic, insulating material and nonmetal material and so on. It is a equipment-coordinated of impact tester, and it can make notch sample for science research unit, junior college academy, manufacturer, and all kinds of test institution etc.

The grooves, obtainable by means of the assembly and the use of knives, have standardized dimensions on the basis of the following international standards: ASTM D 256, ASTM D 5942, ASTM D 6110, BS 2782 350 (tipo A), DIN 53453, ISO 179, ISO 180

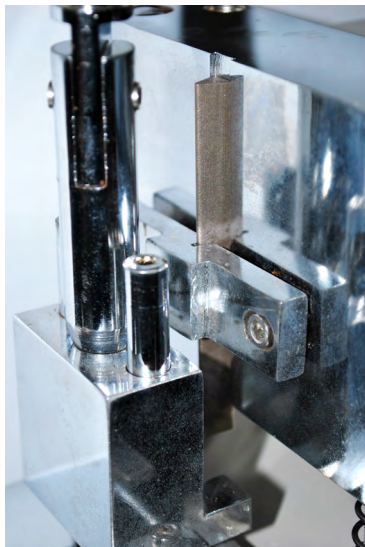
Technical features

- Blade made of cobalt or tungsten carbide steel
- Specimen dimensions: 25x24h mm
- Notch type:
 - A ($45^\circ \pm 30' / r 0.25 \pm 0.02$)
 - B ($45^\circ \pm 30' / r 1 \pm 0.02$)
 - C ($45^\circ \pm 30' / r 0.1 \pm 0.02$)
 - D "U" notch shape ($2\text{mm} \pm 0.2$)
 - E "U" notch shape ($0.8 \text{ mm} \pm 0.1$)
- Dimensions: 470x200x250h mm

DATASHEET



Carving knives



Blade support



Carving measure

Optional accessories

- According to specific rules you can require blades with measures other than those supplied

| Standards | | Manual notcher |
|-----------|-------------------|----------------|
| ASTM | D 256 | A - B |
| ASTM | D 5942 | A |
| ASTM | D 6110 | A |
| BS | 2782 350 type A/B | A - B |
| DIN | 53453 | D - E |
| ISO | 179 | B - C |
| ISO | 180 | B |

| Code | Description |
|----------|------------------------|
| 40061005 | Manual notcher |
| 10013101 | Blade type A |
| 10013104 | Blade type B |
| 10013106 | Blade type C |
| 10013102 | Blade type D |
| 10013103 | Blade type E |
| 10013112 | Blade type Kit (3pcs.) |

