

This type of machine is specifically designed for preparing notch specimens for Charpy test.

Standards:

ISO148, EN10045, ASTM E23, JIS Z 2242, GOST 9454, GB/T229

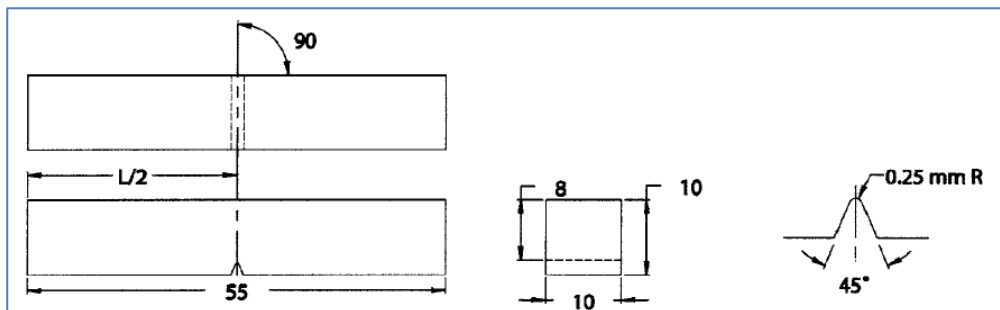
Parameters:

- Broacher travel: 340±10mm
- Speed: 2-3m/min
- Lubrication system: lubricating oil circulation, oil is adjustable
- Hydraulic oil: L-HM46
- Oil volume: 20L, prepared by customer
- Power consumption: 500W
- Power requirements: 3-phase, 5-line, AC 380V±10%, 50Hz
- Machine dimension (L x W x H): 430 x 750 x 1250mm
- Weight: 200kg

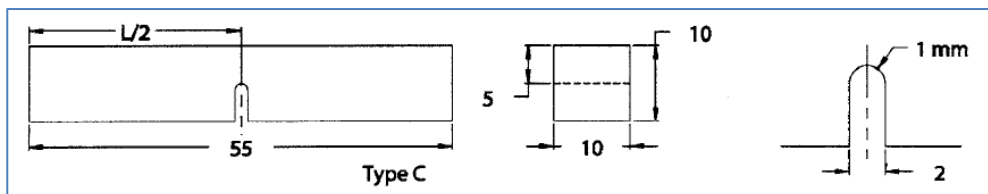


Test Specimen:

- Specimen size: 10x10(7.5, 5, 2.5)x55mm
- Specimen hardness ≤ HRC40
- **Notch type:**
V2 type (ISO148) and Type A (ASTM E23)



U5 type (ISO148, GB/T229, Gost 9454) and Type C (ASTM E23) , **non-standard type, short using life, no warranty**



- **Optional notch type:**
U2: depth 2mm, width 2mm, r=1mm±0.05mm, comply with GB/T229, Gost 9454
U3: depth 3mm, width 2mm, r=1mm±0.05mm, comply with Gost 9454