



340

H020

Marking-off machine

Automatic, motorised
STANDARD: UNI 556

Used to mark off specimens with round, square shape and with improved bond for the measurement of the percentage elongation after their breaking, in accordance with the Standards.

The machine can mark specimens as follows:

- Round from 4 mm up to 50 mm. diameter.
- Flat from 4 mm. up to 50 mm thickness.
- Square from 4 mm. to 45 mm. side.

Useful length 300 mm.

Marking steps: 5 or 10 mm. selectable with lateral graduation.

Marking speed: 60 marks per minute.

Power supply 400 V 3ph 50 Hz

Dimensions: 530x480x445 mm.

Weight: approx. 58 kg



H020

H021

Marking-off machine, same to mod. H020, but hand operated by rotating the handle.

H050

Dry-ice maker

This device instantaneously produces the quantity of dry ice (solid CO₂) required to reach temperatures down to -80 °C.

The dry-ice maker must be connected to a liquid CO₂ bottle with connecting pipe and it produces 100 g. dry-ice tablets, having mm. 75 diameter and mm. 25 thickness.

Weight: 3 kg



H050

H052

Cooling bath for resilience tests

This apparatus is meant for Charpy tests to be carried out at low temperatures.

It is made from double chambered stainless steel with isolating cavity wall from foamed polyurethan, 65 mm. thick.

Complete with double chambered cover and specimen rack.

Internal dimensions: 125x125xh 180 mm

Weight: 12 kg



H052

H054

Pliers, special-shaped, to take cooled specimens from the bath and place them directly into the Charpy Pendulum.



H054

H057

Broaching machine

Used to make notchings on impact test bars for resilience tests.

The piston with rack grants a correct alignment of the broach to the specimen and a perfect axial thrust.



H057

H057-10

H057-11

ACCESSORIES:

H057-10

Broach for "V" notchings on specimens with square section 10x10 mm

H057-11

Broach for "U" notchings on specimens with square section 10x10 mm

C351

Specimen cutting machine

It accepts blades up to dia. 350 mm

Shear capacity: 120 mm

Complete with cutting blade for metals dia. 350 mm

Power supply: 230V 1F 50 Hz 2000W

Dimensions: 560x460x390. Weight: 20 kg

SPARE PART:

C351-11 CUTTING BLADE for metal.



C351