



CODE GT2008
RPM 400÷500
POWER 90 W

TILE CUTTER DCT

DESCRIPTION

The instrument was designed primarily for specimens used on dilatometers. Ideally, both ends of the sample should be flat and parallel. The specimen, previously blanched, is securely locked on to the pivoting clamp. The specimen is then rested on the two precision rotating discs positioned at the desired distance. The push downforce is controlled by a hydraulic decelerating system to adjust it according to the different type of sample. At the end the instrument stops automatically. The opposite faces sample angles must be properly rounded before the use.

ON REQUEST YOU CAN MAKE 25 MM OR OTHER SIZES OF CUTS

TECHNICAL SPECIFICATIONS

- Precision between the two ends of the sample is: $\pm 0,02$ mm
- Two precision diamond parallel discs water cooled with cutting force controlled and adjustable.
- Protection cover and safety switch.
- 230 V 50/60 Hz single phase
- 90 W
- Useful cut 50 mm