

Manual MICROMETER

For fast and accurate measure the thickness of

CORRUGATED BOARD

Resolution: 0,01 mm

According to: ISO 3034 FFCO No 3 NF Q 03 030 SCAN P31



NEW

Designed with constant down rate, according to the international standards

- Range: 0 a 20 mm
- Resolution: 0,01 mm (10 microns)
- Lowering speed: $2 \pm 0,1$ mm / s
- Contact area: 10 cm²
- Contact pressure: 20 kPa (200 g/cm²)
- Digital display with reset to "0" function
- Manual drive by ergonomic handle

OPTIONAL:

- RS-232 communications port, Compatible with the Integral Test Management System **LYNX** Plus & Pro



DESCRIPTION

Desk instrument, easy to use, with digital reading, appropriate for measuring with great precision thickness on **CORRUGATED BOARD**

It is easy and quick to use. Place the sample in the measuring area, drive manually the lever, that lifts the mobile plate and free the lever. The lowering of the upper plate is made at a constant speed, according to the specifications of the international Standards. Provides a great repeatability in the obtained measurements.

TECHNICAL FEATURES

- Range: 0 a 20 mm
- Resolution: 0,01 mm (10 microns)
- Lowering speed: $2 \pm 0,1$ mm / s
- Test area: 10 cm²
- Contact pressure: 20 kPa (200 g / cm²)
- Digital display with reset to "0" function
- Manual drive by ergonomic handle

OPTIONAL:

- RS-232 interface (Compatible with LYNX Test Integral Management System)**

NOTE: Under request, it is possible to supply other plate surfaces, lowering speeds, as well as clamping pressures. For example: TAPPI T411 is performed with a pressure of 500 g/cm², a test plate of 2cm 2 and a lowering speed of 0,8 mm/sec

* We can supply the Micrometer to measure thickness on other materials, such as PAPER – CARDBOARD - PLASTIC FILM – TEXTILES – PLASTIC SHEETS... with features, according to the corresponding international standards

WEIGHT AND DIMENSIONES

Dimensions: 145 x 250 x 310 mm (W x D x H)
Box for Transport 300 x 400 x 500 mm (W x D x H)
Weight Net/Gross: 10 Kg / 22 Kg

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> Manual Micrometer (CORRUGATED BOARD)

