

## Digital MICROMETER M5-CO model

(Manually operated)

For fast and accurate measure the thickness of CORRUGATED BOARD

According to standards: ISO 3034 - FEFCO No 3 - NF Q 03 030 - SCAN P31



Designed with constant down rate,  
according to the international  
standards

- ☐ Range: 0 a 18 mm
- ☐ Resolution: 0,01 mm (10 microns)
- ☐ Lowering speed:  $2 \pm 0,1$  mm / s
- ☐ Contact area: 10 cm<sup>2</sup>
- ☐ Contact pressure: 20 kPa ( 200 g/cm<sup>2</sup>)
- ☐ 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 18 mm
- ☐ Resolution: 0,01 mm (10 microns)
- ☐ Lowering speed:  $2 \pm 0,1$  mm / s
- ☐ Test area:  $10 \text{ cm}^2$
- ☐ Contact pressure: 20 kPa ( 200 g /  $\text{cm}^2$  )
- ☐ Digital display with reset to "0" function
- ☐ Manual drive by ergonomic handle

**NOTE:** Under request, it is possible to supply other plate surfaces, lowering speeds, as well as clamping pressures.

**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

**DELIVERY CONTEBT**

> Digital Micrometer (CORRUGATED BOARD) M5-CO model



\* TECHLAB SYSTEMS reserves the right to do any technical modification without advance notice

Doc. : M5CO-1-CAT-I-R2