Digital MICROMETER M5-P2 model (0,01mm)

(Manual operation)

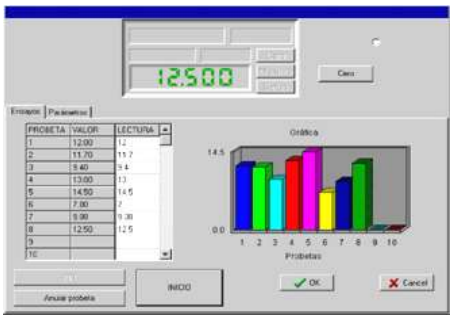
For fast and accurate determination of PAPER and CARDBOARD thickness

According to Standards: BS DIN EN ISO UNE 534 - PAPTAC D4 - SCAN P7 - TAPPI T 411* (Optional)

MICROMETER M5-P2 model (ISO) f/measuring Thickness of Paper/Cardboard according (ISO-DIN-SCAN…)
MICROMETER M5T-P2 model (TAPPI) f/measuring Thickness of Paper/Cardboard according (TAPPI T411)

- **Range: 0 - 10 mm**
- **Reading resolution: 0,01 mm (10 microns)**
- **Contact area: 2 cm^2**
- **Contact pressure: 100 +/- 10 kPa (1 $kg/cm^{2)}$ or 0,5 kg/cm^2 (TAPPI)**
- **Digital display with reset to "0" function**
- **Manual drive by ergonomic handle**

*** With (optional) RS-232 communications port is Compatible with LYNX Test Integral Management System)**



TECHLAB SYSTEMS, S.L.
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DESCRIPTION

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

It is easy and quick to use. Place the sample in the measuring area, drive manually the lever.

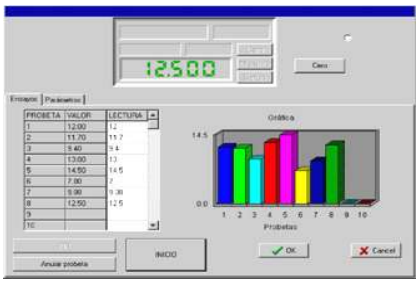
TECHNICAL FEATURES

- Range: 0 a 10 mm
- Reading resolution: 0,01 mm (10 microns)
- Test area: 2 cm^2
- Contact pressure: 100 +/- 10 kPa (1 $kg/cm^{2)}$ or 0,5 kg/cm^2 (TAPPI)
- Digital display with reset to "0" function
- Manual drive by ergonomic handle
- Robust and precise instrument

NOTE: *Under request, it is possible to supply other plate surfaces as well as clamping pressures.*
For example: TAPPI T411 is performed with a pressure of 500 cm^2 and a test plate of 2cm2

OPTION: LYNX Software Systems

Through a PC and **LYNX Single** Software **+ Thickness Test Module**, it is possible to capture quickly and reliable the results of the tests. Later it is possible to make statistical calculations



WEIGHT AND DIMENSIONES		**DELIVERY CONTENT**
Dimensions:	145 x 250 x 300 mm (W x D x H)	> Manual Micrometer (f/ Paper) M5-P2 or M5T-P2 (TAPPI) model
Box for Transport	300 x 400 x 500 mm (W x D x H)	
Weight Net/Gross:	10 Kg / 22 Kg	

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

Doc. : M5P2-1-CAT-I-R5

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