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 MST-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 cm²
- Contact pressure: 100 +/- 10 kPa (1 kg/cm²) or 0,5 kg/cm² (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
Digital MICROMETER M5-P2 model (0.01mm)

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 to 10 mm
- Reading resolution: 0.01 mm (10 microns)
- Test area: 2 cm²
- Contact pressure: 100 +/- 10 kPa (1 kg/cm²) or 0.5 kg/cm² (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 cm² and a test plate of 2 cm²

OPTION: LYNX Software Systems

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

WEIGHT AND DIMENSIONS

Dimensions: 145 x 250 x 300 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 CONTENT

> Manual Micrometer (f/ Paper) M5-P2 or MST-P2 (TAPPI) model

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