Digital MICROMETER M5-P3 model (0,001 mm)
(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-P3 model (ISO) f/measuring Thickness of Paper/Cardboard according (ISO-DIN-SCAN...)
MICROMETER M5T-P3 model (TAPPI) f/measuring Thickness of Paper/Cardboard according (TAPPI T411)

- Range: 0 - 10 mm
- Reading resolution: 0,001 mm (1 micron)
- 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-P3 model (0,001 mm)

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. Provides a great repeatability in the obtained measurements.

TECHNICAL FEATURES

- Range: 0 to 10 mm
- Reading resolution: 0.001 mm (1 micron)
- 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 and a pressure of 500 cm², 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 reliable the results of the tests. Later it is possible to make statistical calculations

WEIGHT AND DIMENSIONS

<table>
<thead>
<tr>
<th>Dimensions:</th>
<th>145 x 250 x 300 mm (W x D x H)</th>
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<tbody>
<tr>
<td>Box for Transport</td>
<td>300 x 400 x 500 mm (W x D x H)</td>
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<tr>
<td>Weight Net/Gross</td>
<td>10 Kg / 22 Kg</td>
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DELIVERY CONTENT

> Manual Micrometer (f/ Paper) M5-P3 or MST-P3 (TAPPI) model

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

Doc: MSP3-1-CAT-I-RS