AUTOMATIC DIGITAL MICROMETER

“To determine accurately and quickly the thickness of Corrugated Board”

Features:

- Electronic operation
- 2 Modes of operation (standard and in series of cycles)
- Stroke of the upper movable adjustable rammer
- Resolution 0.001 mm
- Digital reading display, with reset switch.
- Measurement capacity: 0 to 20 mm
- Reading resolution: 0.001 mm
- Lowering speed: 2 +/-0.1 mm/sec
- Test surface: 10 cm²
- Pressure on the sample: 200 g/cm²

Technical Specifications

<table>
<thead>
<tr>
<th>CONNECTIONS:</th>
<th>Electrical: 230V, 50 or 60 Hz</th>
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</thead>
<tbody>
<tr>
<td>DIMENSIONS AND WEIGHT:</td>
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<tr>
<td>Dimensions:</td>
<td>145 x 215 x 400 mm (W x D x H)</td>
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<tr>
<td>Box for transport:</td>
<td>400 x 300 x 400 mm (W x D x H)</td>
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<tr>
<td>Weight Net/Gross:</td>
<td>10 Kg / 16 Kg</td>
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* Including interface RS232, to interconnect with PC, to operate with GESLAB* Quality Integral Management system.

Applicable standards: FEFCO No 3 - ISO 3034 - NF Q 03 030 - SCAN P31 - UNE - EN
PRODUCT DESCRIPTION

Instrument to be placed in a table, easy to use, automatic, with digital reading, adequate to measure thickness with high accuracy in CORRUGATED BOARD, according to International Standards FEFCO - ISO – DIN – UNE – TAPPI...

The operation is simple; the elevation of upper movable rammer is electric, with regulation of the movable stroke rammer, for fast measurements.

The cadence of the movement of the rammer elevation can be:

- **CONTINUOUS** movement, this mode allows rapid and continuous measurement. The test head goes up and down with a break of a few seconds, giving you just enough time to take note of the thickness of the sample. It repeats the same cycle.

- **INTERMITTENT** movement; in this mode, the system will stop between sample measurements, measuring the next sample when the start button is pressed.