

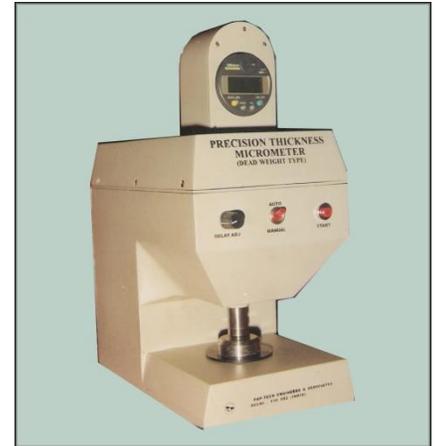


# PAP-TECH ENGINEERS & ASSOCIATES

## PRECISION THICKNESS MICROMETER

MODEL : PAP-2063 – B - III

**Precision Thickness Micrometer** is used for rapid and accurate measurement of thickness of paper, board and plastics. The thickness of sheet is measured as the distance between two circular plane surfaces under a steady pressure 1Kg/cm<sup>2</sup> (98.0 Kpa). It measures thickness of paper, board & plastic films rapidly and accurately. It is a Compact model with digital display.



- Measuring spindle with constant lowering speed (1 mm/sec) and Single Button Operation (Motorized).
- Hardened and lapped measuring face.
- Provided with Mitutoyo (Japan) make add-on Optical.
- Transducer which scan a line screen. Compact Models with digital display.

### TECHNICAL – SPECIFICATION

<b>TEST AREA:</b>	2CM <sup>2</sup>
Steady Pressure :	1 Kg/cm <sup>2</sup> (98.0 Kpa)
Throat Depth :	75 mm
Measuring Range :	0-20 mm
Resolution :	1 μm
Dead Weight Load :	Fixed
Lowering Speed :	Fixed & Controlled
Power Supply/Consumption :	Single Phase 230/240 V, 25W

Dead Weight Load (Kg)	Surface Size (cm <sup>2</sup> )	Lowering Speed mm/s
2	2	1
2	2	2
1	2	0.8
2	10	2
0.2	10	1

#### APPLICATION STANDATDS

SCAN-P7, ISO 534,DIN 53105  
TAPPI T 41,T426 M-46  
FEFCO No. 3,SCAN P31, SCAN P47

#### OPTION