

# THICKNESS GAUGE

## FOR FOAM & LOFTY PRODUCTS

MODELS: IDM-F0017-M1, IDM-F0017-M2



IDM - F0017 - M1

IDM - FØØ17 - M2



#### INTRODUCTION

These instruments give an accurate measurement of the thickness to be the basis for accurate values of various properties of cellular materials such as density, tensile strength, tear resistance and compression set . This gauges are suitable for Method A of AS 2282.2 ISO 1923and ASTM 03574.

#### **FEATURES**

- Ø80mm circular pressure foot (5027) mm <sup>2</sup>
- 100 Pa
- Digital scale read-out with an accuracy of ±0.01 mm
- Range: 200 mm (M-1); 620 mm (M-2)
- 2xAAA(3V) Batteries

#### **APPLICATIONS**

- Foam
- Lofty Products



#### STANDARDS & PRESSURE OPTIONS

- AS 2282.2Method A
- ISO 1923
- ASTM 03574(Soft Foam) 100 Pa Pressure

- JIS K 6400
- ASTM 03574(Firm Foam) 175Pa Pressure

#### **DIMENSIONS**

IDM-F0017-M1

Instrument:

• H: 410 mm • W: 260mm

• L: 300mm

• Weight: 9.60 kg

Packaged:

• H: 430 mm

• W: 420 mm

• L: 420 mm

• Weight:12 kg

IDM-F0017-M2

Instrument:

• H: 806 mm

• W: 400mm

• L: 350mm

Weight:23kg

Packaged:

• H: 850mm

• W: 560mm

• L: 560mm

• Weight:25kg

### WARRANTY AND CALIBRATION SERVICES

1 year Warranty

Our Preventive Maintenance and Calibration (PM&C) program has been designed to make the maintenance and calibration of your valuable testing equipment more east effective by preventing breakdowns and downtime by regular calibration, service and replacement of defective parts .Take to us about this today .



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