

Soft Tissue Micrometer



Optimized for tissue applications!

INTRODUCTION

The soft tissue Micrometer is a dedicated digital micrometer for the accurate determination of bulk and thickness, apparent bulk and density, compressibility and compressibility index of soft creped tissue paper.

APPLICATIONS

Tissue

SPECIFICATIONS

- Range: 0-5000 microns in 1 micron increments
- Calibrated Range: 0-2000 microns
- Meets BS 7387: Lowering speed is less than 3 mm per second
- Meets SCAN P47: Contact pressure 2.0 ± 0.1 kPa and lowering speed of 1 ± 0.2 mm per second (no deadweights)

OPTIONAL ACCESSORIES

Foot switch

FEATURES

- Three interchangeable deadweights supplied
- Four contact pressures of 2, 3.5, 10 and 20 kPa
- Single pushbutton operation
- Range 0-5000 microns in 1 micron graduations
- Switchable metric/imperial units
- RS232 serial data output

INSTRUMENT SIZE

Depth: 330 mm (13 in.)
Height: 400 mm (16 in.)
Width: 200 mm (8 in.)

WEIGHT

19.5 kg (43 lb)

CONNECTIONS

Electrical: Specify voltage requirements when ordering

ORDERING INFORMATION

Specification	Catalog number
BS 7387	49-31-00
SCAN P47	49-31-00

The TMI Group of Companies



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