

# Densometers



*Everything you need is built right in!*

## INTRODUCTION

Model 58-03-00-0001 is a general purpose densometer for measuring porosity and air permeability of most materials. The Model 58-03-01 kit adds smoothness and softness (smoothness plate, softness plate, paper punch and weighted clamp arm assembly included).

## APPLICATIONS

Liner, Paper, Tissue, Printing

## SPECIFICATIONS

- Meets TAPPI T460, ASTM D726, ISO 5636/5, BS 5926, CPPA D.14, SCAN P19, and AS/NZ 1301.420
- Standard 1" orifice
- 20 ounce cylinder

## OPTIONS AND ACCESSORIES

.25 in<sup>2</sup> and .10 in<sup>2</sup> measuring orifices available

## FEATURES

- **Built-in leveling base**
- **Built in automatic digital timer**
- **RS-232 output**
- **User-selectable measuring volume**

## INSTRUMENT SIZE

Depth: 254 mm (10 in.)  
Height: 508 mm (20 in.)  
Width: 254 mm (10 in.)

## WEIGHT

## CONNECTIONS

Electrical: Specify voltage requirements when ordering

## ORDERING INFORMATION

Catalog number 58-03-00

## The TMI Group of Companies



[www.testingmachines.com](http://www.testingmachines.com)

**Testing Machines Inc.** 2 Fleetwood Court, Ronkonkoma, NY 11779 USA

Tel: 800-678-3221 (USA) or (631) 439-5400, Fax: (631) 439-5420, e-mail: [info@testingmachines.com](mailto:info@testingmachines.com)

**Messmer Instruments Ltd.** Unit F1 Imperial Business Estate, West Mill, Gravesend, Kent DA11 0DL UK

Tel: +44 (0)1474 566488, Fax: +44 (0)1474 560310, e-mail: [messmer@testingmachines.com](mailto:messmer@testingmachines.com)

**Büchel BV** Fokkerstraat 24, 3905 KV Veenendaal, Netherlands

Tel: +31 (0)318 521500, Fax: +31 (0)318 540358, e-mail: [buchel@testingmachines.com](mailto:buchel@testingmachines.com)

**Adamel Lhomargy SAS** Z.A. de l'Habitat, Batiment 6, Route d'Ozoir, 77680, Roissy en Brie, France

Tel: +33 (0)1 64409210, Fax: +33 (0)1 64409211, e-mail: [adamellhomargy@testingmachines.com](mailto:adamellhomargy@testingmachines.com)

**TMI Canada** 6 Ronald Drive, Montreal West, Quebec H4X 1M8

Tel: (514) 489-8491, Fax (514) 489-6044, e-mail: [canada@testingmachines.com](mailto:canada@testingmachines.com)