

Textile Moisture Meter

To determine the residual moisture of yarn bobbins, fabric rolls, filaments, fiber flocks etc.



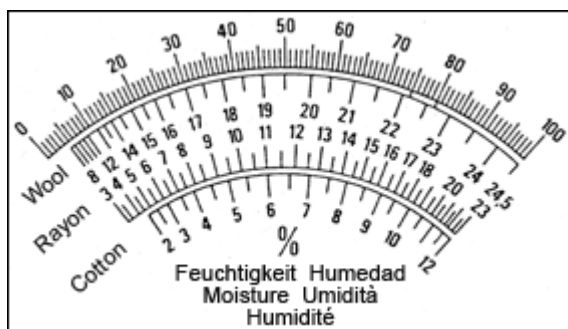
Model TMM0803



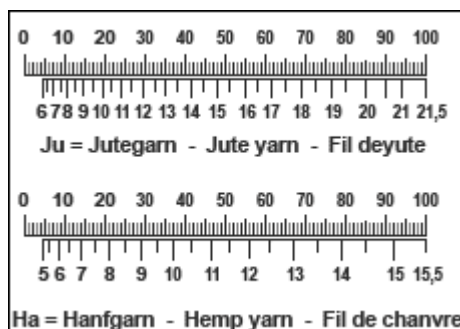
Special Features

Easy to use for many applications

Multiple scale for direct readings for wool, rayon and cotton, as well as 0 - 100 scale for comparison tables used for other materials like Polyester, Polyamid and many material mixtures



Direct readings for wool, rayon and cotton, and 0 - 100 scale for comparison tables



Comparison tables for 36 fiber types

High accuracy and reproducibility

Portable, battery-operated

Optionally available: Specific Test Report 3.1 according EN 10204 with calibration report

Standard Features

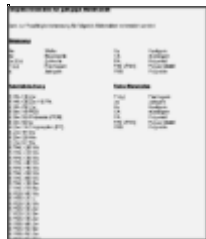
A wide choice of needles, knives, rollers and surface electrodes for many applications

Compact housing supplied in leather carrying case with neck strap

Measuring principle

The moisture content is determined by measuring the electrical conductivity of the material which always is proportional to the content of the moisture.

Comparison Table



Overview of fiber types listed in manual. For these fibers the moisture can be determined using the comparison tables and the 0 - 100 scale.

Available Models

Model	Description
TMM0803	moisture meter with standard accessories (complete)

Standard Accessories



Measuring Cable 200
Length 1 m
Order number: 200



Electrode Holder 204
To take up various electrodes, weight 100 g
Order number: 204



Needle Electrode 205
For measuring yarns, cross-wound bobbins and hanks
needle length 25 mm, weight 40 g
Order number: 205



Needle Electrode 207
Same as No. 205 for measuring yarns, cross-wound bobbins and hanks, etc., needle length 100 mm, weight 40 g
Order number: 207

Accessories (optional)

Calibration Report
Inspection Certificate 3.1 according DIN EN 10204 including a calibration report is optional available.



Delivery Includes



Instrument with leather carrying case and battery, 1 connecting cable no. 200, electrode holder no. 204, electrodes no. 205 and no. 207, 1 operating instructions with comparison tables in 5 languages (german, english, french, spanish, italian)

Specification

Measuring ranges:	Wool: 8 to 24.5% moisture content Rayon: 3 to 23% moisture content Cotton: 2 to 12% moisture content Comparison measurement: 0 - 100 scale
Battery:	9 V E-block
Weight net (gross):	Approx. 900 g (1300g)
Dimensions:	200 x 250 x 70 mm (LxWxH)

Specifications subject to change without notice!

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