

## Thickness Gauge Rainbow

The DM 2000 Thickness Gauge is an accurate, easy-to-use and professional thickness gauge to determine the material thickness of various materials. The most common test materials include textiles, nonwovens, geomaterials, paper, flooring, leather, films and rubber.



It is manufactured by us from a sturdy and robust case. The Rainbow is your choice if you value accurate resolution (up to 0.001 mm), high measuring accuracy, good handling and permanently reproducible and objective results.

The thickness gauge can be used for different standards by using different measuring surfaces and load masses. Due to the modular design, customerspecific requirements can also be implemented.

### Technical data:

Gauge: digital, with USB interface

Measuring ranges: 0-10, 0-25, 0-50, 0-100 mm

Measuring table: 120 mm diameter

Scale value: 0,01 mm or 0,001 mm

Overhang: 160 mm

pressure foot: up to 400 cm<sup>2</sup>

Measuring pressure min: 2 kPa with a pressure foot 1 cm<sup>2</sup> (20 g mass)

Measuring pressure max: 500 kPa with a pressure foot 1 cm<sup>2</sup> (5 kg mass)