Thickness Gauge RAINBOW

Thicknes Gauge in new design

intended for the purpose of determining the thickness of textiles and textile products, according to EN ISO 5084 (replacement for DIN 53855-1:1993-08):

Unique regarding accuracy, reliability, stability and simple handling.

Technical Data:

Gauge: digital, with interface RS 232
Measuring range: 0 ... 10 mm
Scale value: 0.01 mm
Overhang: 160 mm
Pressure foot: (2000 ± 20) mm²
Specific measuring pressure: (1 ± 0.01) kPa
(0.1 ± 0.001) kPa

Optional:

- Additional pressure foot: 100 cm³
  for specific measuring pressures: 1.0 and 0.1 kPa
- Additional pressure foot: 1 cm³
  for specific measuring pressure: 1.0 kPa
- Enlarged measuring range up to 25 mm
- Electro-mechanical type, operation via foot-switch
- Statistics Printer