

Precision scale PCB 1000

for accurate determination of the basis weight of paper, cardboard, textiles and other fabrics



Freely programmable weighing unit, e.g. paper weight g/m^2 , display directly in thread length g/m , etc.

- High mobility: thanks to battery operation (optional) and compact, lightweight design, suitable for use in several locations.
- Backlit LCD display, digit height 9 mm

Technical data:

Measuring range max: 1000 g

Readability: 0.01 g

Reproducibility: 0.01 g

Linearity: ± 0.03 g

Minimum piece weight for counting function: 20 mg

Reference piece numbers for piece counting: 5, 10, 20, 25, 50

Permissible ambient temperature: $+5^\circ\text{C}$ - $+35^\circ\text{C}$

Permissible ambient humidity: 80 %

Weight per unit area determination:

Weighing range: $100,000\text{g/m}^2$

Readability: 0.1g

Sample size/variable factor: adjustable up to 99.999