

KERN MGC 100K-1

KERN

The robust classic for quick determination of body weight



Material weighing plate	plastic
Dimensions weighing surface (W×D)	265×210 mm

Environmental conditions

Humidity of environment [Min]	5 %
Humidity of environment [Max]	80 %
Ambient temperature [Min]	-10 °C
Ambient temperature [Max]	40 °C
Storage temperature [Min]	-20 °C
Storage temperature [Max]	60 °C

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	470×315×113 mm
Net weight	3,2 kg
Shipping method	Parcel service
Net weight approx.	3,2 kg
Gross weight approx.	3,6 kg
Shipping weight	3,5 kg

Pictograms

STANDARD



OPTION



Category

Brand	KERN
Product category	Medical scale
Product group	Bathroom scale
Product family	MGC

Measuring System

Construction type of the scale	Single-range balance
Weighing system	Mechanical beam balance
Weighing capacity [Max]	150 kg
Readability [d]	1 kg
Resolution	150
Linearity	± 2 kg
Reproducibility	1 kg
Default unit	kg
Units	kg
Adjustment options	Calibration not possible
Stabilization time	1,5 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	1,5 kg

Display

Display digit height	8 mm
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Construction

Dimensions weighing platform (W×D×H)	265×210×40 mm
Dimensions completely mounted (W×D×H)	290×425×90 mm
Material display housing	Plastics
Material housing	steel, lacquered