

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

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|-------------------------------|--------|
| 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 |
|----------------------|------|

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 |