

KERN MWB 300K-1

KERN

Compact wheelchair platform scale with two integrated access ramps for easy access



Category

| | |
|------------------|---------------------------|
| Brand | KERN |
| Product category | Medical scale |
| Product group | Wheelchair platform scale |
| Product family | MWB |

Measuring System

| | |
|--|--------------------------------|
| Construction type of the scale | Single-range balance |
| Weighing system | Strain gauge |
| Weighing capacity [Max] | 300 kg |
| Readability [d] | 0,1 kg |
| Resolution | 3.000 |
| Linearity | ± 0,1 kg |
| Reproducibility | 0,1 kg |
| Tare range | -299,9 kg |
| Default unit | kg |
| Units | kg |
| Units (if device is conformity assessed) | kg |
| Adjustment options | Adjusting with external weight |
| Recommended adjusting weight | 300 kg (M1) |
| Warm-up time | 10 min |
| Eccentric loading at 1/3 [Max] | 0,1 kg |
| Maximum creep (15 minutes) | 400 g |
| Maximum creep (30 minutes) | 800 g |
| Loadcell type | aluminium silicone-coated |

Approval

| | |
|---------|---|
| CE mark | ✓ |
|---------|---|

Display

| | |
|---------------------------------------|-----------------|
| Display type | LCD |
| Display digit height - smallest digit | 25 mm |
| Display digit height | 25 mm |
| Languages of the user interface | Symbol language |

Construction

| | |
|---------------------------------------|------------------|
| Dimension display device (W×D×H) | 200×130×60 mm |
| Dimensions weighing platform (W×D×H) | 1000×1000×40 mm |
| Dimensions completely mounted (W×D×H) | 1066×1000×80 mm |
| Material display housing | Plastics |
| Material housing | steel, lacquered |
| Material weighing plate | steel, lacquered |
| Dimensions weighing surface (W×D) | 800×800 mm |
| Display device cable length | 3 m |
| Material load cell(s) | alloyed steel |
| Wall mount | ✓ |
| Transport wheels | ✓ |

Functions

| | |
|--|-------------------------|
| Number of keys for operation | 6 |
| | 3 min |
| Auto-off interval(s) in battery mode/rechargeable battery mode | 5 min |
| | 30 min |
| | 15 min |
| Tare function | manual (single & multi) |
| Hold function | ✓ |
| Function for BMI calculation | ✓ |
| IP protection - load cell | IP65 |

Power Supply

| | |
|----------------------------|--------------------|
| Supplied power supply | Battery |
| Battery | 6×1.5 V AA |
| Battery / accumulator type | Alkali(-Manganese) |
| Battery connection | Battery insert |
| Battery capacity | 55 mAh |
| Battery voltage | 18 V |
| Battery operating time | 40 h |

Environmental conditions

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

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Packing & Shipping

| | |
|------------------------------|------------------|
| Readability force [d] (N) | 2 d |
| Dimensions packaging (W×D×H) | 1200×1040×230 mm |
| Net weight | 58,9 kg |
| Shipping method | Freight |
| Net weight approx. | 60 kg |
| Gross weight approx. | 80 kg |
| Shipping weight | 78 kg |

Services (optional)

| | |
|---|---------|
| Article number for adjustment at the location of installation | 961-249 |
| Article number for DAkkS calibration | 963-129 |
| Article number for certificate of conformity (verification) | 969-517 |

Pictograms

STANDARD



OPTION

