

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

Zulassung

CE mark	✓
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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
Level indicator	✓
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

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

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Humidity of environment [Max] 80 %

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

