

KERN MWB 300K-1



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
Reproducibility	0,1 kg
Linearity	± 0,1 kg
Resolution	3.000
Tare range	-299,9 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
Default unit	kg
Units	kg
Units (if device is conformity assessed)	kg
Loadcell type	aluminium silicone-coated

Display

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

Construction

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

Functions

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

Power Supply

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

Environmental conditions

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

Approval

CE mark	✓
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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

Packing & Shipping

Delivery time	2 d
Dimensions packaging (W×D×H)	1200×1040×230 mm
Shipping method	Freight
Net weight approx.	60 kg
Gross weight approx.	80 kg
Shipping weight	78 kg

Pictograms

STANDARD



OPTION

