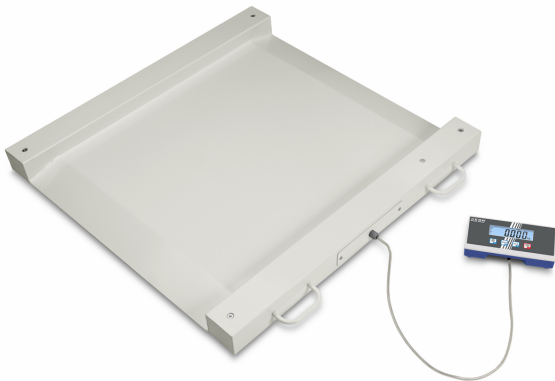


KERN MWC 600K-1

KERN

Mobile wheelchair platform scale with handles and rollers



Category

Brand	KERN
Product category	Medical scale
Product group	Wheelchair platform scale
Product family	MWC

Measuring System

Construction type of the scale	Single-range balance
Weighing system	Strain gauge
Weighing capacity [Max]	600 kg
Readability [d]	0,1 kg
Reproducibility	0,2 kg
Linearity	± 0,6 kg
Resolution	6.000
Adjustment options	Adjusting with external weight
Recommended adjusting weight	600 kg (M1)
Possible calibration points	300 kg; 600 kg
Stabilization time	2 s
Warm-up time	10 min
Eccentric loading at 1/3 [Max]	1 kg
Maximum creep (15 minutes)	400 g
Maximum creep (30 minutes)	800 g
Default unit	kg
Units	kg lb
Loadcell type	aluminium silicone-coated
Load cell connection	4-wire

Display

Display type	LCD
Display type	LCD with backlight
Display backlight	✓

Display screen size	4,7" (115×35 mm)
Display digit height - smallest digit	25 mm
Display digit height	25 mm
Languages of the user interface	English Symbol language

Construction

Dimensions completely mounted (W×D×H)	1100×1000×80 mm
Dimension display device (W×D×H)	235×114×51 mm
Dimensions weighing surface (W×D)	800×800 mm
Dimensions weighing surface	800×800 mm
Dimensions weighing platform (W×D×H)	1000×1000×80 mm
Material housing	steel, powder-coated
Material weighing plate	steel, powder-coated
Material platform	steel, powder-coated
Material display housing	plastic
Level indicator	✓
Levelling feet adjustable	✓
Wall mount	✓
Transport wheels	✓
Cable length	5 m
Display device cable length	5 m
Platform Construction	Welded load plate; smooth surface
Load cells - number	4

Functions

PreTare function	✓
Hold function	✓
IP protection - complete device	-
IP protection - display	no IP protection
IP protection - platform	IP67
IP protection - load cell	IP67
Auto-off interval(s) in battery mode/rechargeable battery mode	0 - 99 min
Auto-off interval(s) in mains power mode	0 - 99 min
Tare function	manual (single & multi)
Number of keys for operation	4

Power Supply

Supplied power supply	Power supply & battery function (battery not included)
Plug-in power supply type	Power adapter

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Plug-in power supply / adapter for countries - included with the delivery	EURO AUS UK US CH
Plug-in power supply / adapter for countries - optional	EURO AUS UK US CH
Input voltage power supply / power [Max]	100 V - 240 V AC 50/60 Hz 0,3 A
Input voltage device / power [Max]	9 V, 100 mA
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1.5 V AA
Battery connection	Pad + Spring
Battery operating time	60 h

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	961-250
Article number for certificate of conformity	969-517

Packing & Shipping

Delivery time	2 d
Dimensions packaging (W×D×H)	1135×1050×200 mm
Shipping method	Freight
Net weight approx.	40 kg
Gross weight approx.	65 kg
Shipping weight	62 kg

Pictograms

STANDARD

