KERN **MPL 200K-1P**

Personal scale with column for convenient, ergonomically-optimised operation



Date of creation: 24.10.2026

Category	
Brand	KERN
Product category	Medical scale
Product group	Personal floor scale
Product family	MPL

Measuring System	
Weighing system	Strain gauge
Weighing capacity [Max]	250 kg
Readability [d]	0,1 kg
Reproducibility	0,1 kg
Linearity	± 1 kg
Resolution	2.500
Adjustment options	Adjusting with external weight
Recommended adjusting weight	150 kg (M1)
Stabilization time	2 s
Eccentric loading at 1/3 [Max]	0,5 kg
Construction type of the scale	Single-range balance
Units	kg lb
Default unit	kg
Warm-up time	10 min

Display	
Display type	LCD
Display digit height	28 mm
Languages of the user interface	Symbol language

Construction	
Dimension housing (W×D×H)	350×350×960 mm
Dimensions completely mounted (W×D×H)	350×380×960 mm
Dimension display device (W×D×H)	190×73×27,5 mm
Dimensions weighing surface (W×D)	350×350 mm
Dimensions weighing surface	350×350 mm
Dimensions weighing platform (W×D×H)	350×350×45 mm
Material display housing	plastic
Stand height	900 mm

Functions	
Function for BMI calculation	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	10 sec
Tare function	manual (single)
Number of keys for operation	2

Power Supply	
Supplied power supply	Battery
Power supply cable removable	removable
Battery / accumulator type	Alkali(-Manganese)
Battery	4×1.5 V AA
Battery connection	Battery insert
Battery/Accu connected	not connected, enclosed

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

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	969-517

Packing & Shipping	
Delivery time	1 d
Dimensions packaging (W×D×H)	445×1030×140 mm

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Shipping method	Parcel service
Net weight approx.	3,8 kg
Gross weight approx.	6 kg
Shipping weight	12,8 kg
Shipping volume weight	12,8 kg

Product information

GTIN/EAN number	4045761201996
Trade number	84231090
Warranty Time	24 mon
REACH classification	no prohibited substances

Pictograms

STANDARD

