

# KERN MPL200K-1P

Personal scales with column for convenient, ergonomically-optimised operation



Warm up time:	10 min
Weighing capacity [Max]:	250 kg
Weighing system:	Strain gauge
Weighing units:	kg lb

## Display

Display digit height (large):	2,800 cm
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## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	5 %

## Power supply

Battery:	4x1.5 V AA
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## Services (optional)

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

## Category

Brand:	KERN
Category:	Balances
Product Group:	Personal floor scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	445 x 1030 x 140 mm
Gross weight:	5,900 kg
Net weight:	3,800 kg
Shipping method:	Parcel service

## Construction

Dimensions housing (WxDxH):	350 x 350 x 960 mm
Dimensions of display device (WxDxH):	190 x 73 x 27,5 mm
Dimensions of weighing plate (WxDxH):	350 x 350 x 45 mm
of stand:	90 cm
Overall dimensions mounted (WxDxH):	350 x 380 x 960 mm
Weighing surface (WxD):	350 x 350 mm

## Piktogramme

### STANDARD



## Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	500 g
Linearity:	1 kg
Readability [d]:	100 g
Recommended adjusting weight:	150 kg (M1)
Repeatability:	100 g
Resolution:	2500
Stabilisation time under laboratory conditions:	2 s