

KERN HFD1T-4

Robust, high-resolution crane scale up to 12 t



Tare range:	1,500 t
Warm up time:	10 min 10 min 10 min
Weighing capacity [Max]:	300 kg 600 kg 1500 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	3 cm
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Functions

Data hold function:	yes
Standby function:	yes

Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	10 %

Power supply

Battery:	1x12V Type 23A
Charging time:	12 h
Input voltage:	110 V - 240 V AC
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	CH UK EURO
Operating time (Backlight off):	70 h
Operating time (Backlight on):	30 h

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130H
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Category

Brand:	KERN
Product Group:	Crane scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	740 x 270 x 280 mm
Gross weight:	10 kg
Net weight:	9 kg
Shipping method:	Parcel service
UN number:	3481

Construction

Casing material:	Cast aluminium alloys
Dimensions (WxDxH):	194 x 471 x 129 mm
Dimensions of display device (WxDxH):	194 x 160 x 129 mm

Measuring system

Adjustment options:	External calibration
Linearity:	200 g 400 g 1000 g
Precision (of [Max]):	0,200 %
Readability [d]:	100 g 200 g 500 g
Recommended adjusting weight:	1000 kg (M1)
Repeatability:	100 g 2000 g 500 g
Resolution:	3 3.000 3.000
Stabilisation time under laboratory conditions:	2 s

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Overall dimensions mounted (WxDxH): 421 x 194 x 129 mm

Piktogramme

STANDARD



OPTION



FACTORY

