

KERN HFD1T-4M

Robust, high-resolution crane scale up to 12 t



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

Display

Display digit height (large):	3 cm
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Technical data about verification

Minimum load [Min]:	10 kg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 g

Functions

Standby function:	yes
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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
Verification:	965-130H

Category

Brand:	KERN
Category:	Balances
Product Group:	Crane scale

Measuring system

Adjustment options:	External calibration
Linearity:	500 g
Precision (of [Max]):	0,200 %
Readability [d]:	500 g
Repeatability:	500 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s

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Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	720 x 270 x 270 mm
Gross weight:	10 kg
Net weight:	9 kg
Shipping method:	Parcel service
UN number:	3481

Construction

Casing material:	Cast aluminium alloys
Dimensions of display device (WxDxH):	194 x 160 x 129 mm
Overall dimensions mounted (WxDxH):	421 x 194 x 129 mm

Piktogramme

STANDARD



OPTION



FACTORY

