

KERN HFM10T1



Robust industrial crane scale with bright LED display for optimum reading in unfavourable ambient conditions



Tare range:	10 t
Warm up time:	30 min
Weighing capacity [Max]:	10 t
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	3 cm
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Functions

Data hold function:	yes
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	0 %

Power supply

Battery:	1x12V Type 23A
Charging time:	14 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	US UK EURO CH
Operating time (Backlight off):	50 h
Operating time (Backlight on):	50 h

Services (optional)

Adjustment at the location of installation: 961-252

DAkkS Certificate:	963-133H
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Category

Brand:	KERN
Category:	Balances
Product Group:	Crane scale

Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	800 x 395 x 470 mm
Gross weight:	38,400 kg
Net weight:	33,900 kg
Shipping method:	Freight forwarder
UN number:	2800

Construction

Casing material:	Cast aluminium alloys
Dimensions of display device (WxDxH):	300 x 230 x 190 mm

Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	10 kg
Linearity:	10 kg
Precision (of [Max]):	0,200 %
Readability [d]:	1 kg
Recommended adjusting weight:	10000 kg (M1)
Repeatability:	5 kg
Resolution:	10000
Stabilisation time under laboratory conditions:	2 s

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Overall dimensions mounted (WxDxH): 300 x 190 x 850 mm

Piktogramme

STANDARD



OPTION

