

KERN HFO3T1M

Robust industrial crane scale with EC type approval [M] - perfect for heavy-duty applications which require verification



Tare range:	-2,999 t
Warm up time:	10 min
Weighing capacity [Max]:	3 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]:	20 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]:	1 kg

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

Power supply

Battery:	1x12 V 23 A
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 on):	50 h

Services (optional)

Adjustment at the location of installation:	961-252
DAkkS Certificate:	963-132H
Verification:	965-132H

Category

Brand:	KERN
Category:	Balances
Product Group:	Crane scale

Measuring system

Adjustment options:	External calibration
Linearity:	1 kg
Precision (of [Max]):	0,200 %
Readability [d]:	1 kg
Recommended adjusting weight:	3000 kg (M1)
Repeatability:	1 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s

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Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 545 x 340 mm
Gross weight:	28 kg
Net weight:	20,500 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Casing material:	cast iron
Dimensions of display device (WxDxH):	270 x 175 x 200 mm

Piktogramme

STANDARD



OPTION



FACTORY

