

# KERN HFO6T2M

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



Tare range:	-5,998 t
Warm up time:	10 min
Weighing capacity [Max]:	6 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]:	40 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]:	2 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:	EURO CH US UK
Operating time (Backlight on):	50 h

## Service

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:	2 kg
Precision (of [Max]):	0,200 %
Readability [d]:	2 kg
Recommended adjusting weight:	6000 kg (M1)
Repeatability:	2 kg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s

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## Packaging & shipping

Delivery:	48 h
Dimensions packaging (WxDxH):	400 x 800 x 460 mm
Gross weight:	35 kg
Net weight:	29,500 kg
Shipping method:	Freight forwarder
UN number:	2800

## Construction

Casing material:	cast iron
Dimensions of display device (WxDxH):	300 x 190 x 230 mm
Overall dimensions mounted (WxDxH):	930 x 300 x 240 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

