

KERN HFA 1T-4

Compact crane scale with integrated display can also be used for tensile force measurement



Measuring system

Adjustment options:	External calibration
Linearity:	1 kg
Precision (of [Max]):	0,200 %
Readability [d]:	500 g
Recommended adjusting weight:	1000 kg (M3)
Repeatability:	500 g
Resolution:	2000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min
Weighing capacity [Max]:	1 t
Weighing system:	Strain gauge
Weighing units:	lb N kg

Display

Display digit height (large):	2,300 cm
Display digit height (small):	2 mm

Functions

Data hold function:	yes
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Battery:	3x1.5 V AA
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO
Operating time:	40 h
Operating time (Backlight off):	30 h
Operating time (Backlight on):	15 h

Services (optional)

Adjustment at the location of installation: 961-250

DAkkS Certificate: 963-130H

Category

Brand:	KERN
Category:	Balances
Product Group:	Crane scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 330 x 130 mm
Gross weight:	2,740 kg
Net weight:	1,800 kg
Shipping method:	Parcel service
UN number:	3496

Construction

Casing material:	aluminium
Dimensions housing (WxDxH):	90 x 55 x 255 mm

Piktogramme

STANDARD



OPTION

