

KERN FXN10K-3M

Bench scale, protected by stainless steel and IP68 rating, now also with EC type approval [M]



Minimum piece weight at piece counting (Normal):	20 g
--	------

Functions

Counting function:	yes
--------------------	-----

SLEEP function:	yes
-----------------	-----

Weighing with tolerance range:	yes
--------------------------------	-----

Environmental conditions

Maximum humidity:	95 %
-------------------	------

Maximum operating temperature:	40 °C
--------------------------------	-------

Minimum ambient temperature:	-10 °C
------------------------------	--------

Minimum humidity:	25 %
-------------------	------

Power supply

Battery:	4x1.5 V Size D
----------	----------------

Operating time:	500 h
-----------------	-------

Service

Adjustment at the location of installation:	961-248
---	---------

DAkkS Certificate:	963-128
--------------------	---------

Verification:	965-228
---------------	---------

Category

Brand:	KERN
--------	------

Category:	Balances
-----------	----------

Product Group:	Bench scale
----------------	-------------

Packaging & shipping

Delivery:	24 h
-----------	------

Dimensions packaging (WxDxH):	325 x 365 x 225 mm
-------------------------------	--------------------

Gross weight:	3,775 kg
---------------	----------

Net weight:	3,160 kg
-------------	----------

Shipping method:	Parcel service
------------------	----------------

Construction

Dimensions housing (WxDxH):	240 x 280 x 120 mm
-----------------------------	--------------------

Level indicator:	yes
------------------	-----

Material weighing plate:	stainless steel
--------------------------	-----------------

Overall dimensions mounted (WxDxH):	240 x 280 x 120 mm
-------------------------------------	--------------------

Revolving screw feet:	yes
-----------------------	-----

Weighing surface (WxD):	236 x 195 mm
-------------------------	--------------

Measuring system

Adjustment options:	External calibration
---------------------	----------------------

Linearity:	5 g
------------	-----

Readability [d]:	5 g
------------------	-----

Recommended adjusting weight:	15 kg (M1)
-------------------------------	------------

Repeatability:	5 g
----------------	-----

Resolution:	3000
-------------	------

Stabilisation time under laboratory conditions:	2 s
---	-----

Tare range:	-15 kg
-------------	--------

Warm up time:	10 min
---------------	--------

Weighing capacity [Max]:	15 kg
--------------------------	-------

Weighing system:	Strain gauge
------------------	--------------

Display

Display digit height:	2,500 cm
-----------------------	----------

Technical data about verification

Minimum load [Min]:	100 g
---------------------	-------

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]:	5 g
-------------------------	-----

Counting

Counting resolution:	7500
----------------------	------

Minimum piece weight at piece counting (Laboratory):	2 g
--	-----

KERN FXN10K-3M

Bench scale, protected by stainless steel and IP68 rating, now also with EC type approval [M]



Piktogramme

STANDARD



OPTION



FACTORY

