

# KERN PBJ620-3M

Multifunktions-Laborwaage mit Single-Cell-Wägesystem und Eichzulassung [M]



## Functions

Counting function:	yes
Density determination function:	yes
Dispensing function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Suspended weighing:	Hook
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

## Power supply

Input voltage:	220 V - 240 V AC 50 Hz
n/a:	CH EURO UK US

n/a: Mains adapter external

## Service

DAkkS Certificate:	963-127
Verification:	965-201

## Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 585 x 270 mm
Gross weight:	5,815 kg
Net weight:	3,558 kg
Shipping method:	Parcel service

## Construction

Casing material:	Cast aluminium alloys
Dimensions draft shield (WxDxH):	202 x 228 x 103 mm
Dimensions housing (WxDxH):	210 x 290 x 65 mm
Dimensions of weighing plate (WxDxH):	108 x 105 x 5 mm

## Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	2 mg
n/a:	2 g
Readout [d]:	1 mg
Recommended adjusting weight:	200 g (F1)
Reproducibility:	1 mg
Resolution:	620000
Stabilisation time:	2,500 s
Warm up time:	4 h
Weighing range [Max]:	620 g
Weighing units:	% ct g kg PCS

## Display

Display digit height:	1,400 cm
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## Technical data about verification

Minimum load [Min]:	100 mg
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	I
Verification value [e]:	10 mg

## Counting

Counting resolution:	620000
Minimum piece weight at piece counting (Laboratory):	1 mg
Minimum piece weight at piece counting (Normal):	10 mg

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Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	180 x 193 x 87 mm
Weighing surface (WxD):	108 x 105 mm