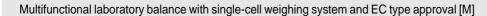
# KERN PBJ620-3M







Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	2 mg
Minimum weight (USP):	2 g
Readability [d]:	1 mg
Recommended adjusting weight:	200 g (F1)
Repeatability:	1 mg
Resolution:	620000
Stabilisation time under laboratory conditions:	2,500 s
Warm up time:	4 h
Weighing capacity [Max]:	620 g
Weighing units:	g ct kg

Display	
Display digit height (large):	1,400 cm

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:	1	
Verification value [e]:	10 mg	

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

Functions	
Capacity display:	yes
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
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US

Services (optional)		
DAkkS Certificate:	963-103	
Verification:	965-201	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 580 x 255 mm
Gross weight:	5,815 kg
Net weight:	4,080 kg
Shipping method:	Parcel service
Construction	
Construction	

Casing material:	Cast aluminium alloys
Dimensions draft shield (WxDxH):	202 x 228 x 103 mm
Dimensions housing (WxDxH):	210 x 330 x 70 mm
Dimensions of weighing plate (WxDxH):	108 x 105 x 5 mm

## KERN PBJ620-3M



Multifunctional laboratory balance with single-cell weighing system and EC type approval [M]

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing space (WxDxH): 180 x 193 x 87 mm

Weighing surface (WxD): 112 x 112 mm

### Piktogramme

#### STANDARD



#### **OPTION**



#### **FACTORY**

