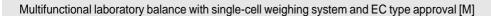
## KERN PBJ4200-2M







Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	20 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Recommended adjusting weight:	False
Repeatability:	10 mg
Resolution:	420000
Stabilisation time under laboratory conditions:	2,500 s
Warm up time:	4 h
Weighing capacity [Max]:	4,200 kg
Weighing units:	kg g ct

## Display

Display digit height (large): 1,400 cm

Technical data about verification		
Minimum load [Min]:	500 mg	
Periodic Verification for Italy:	969-112	
Verification approval conforming to 2014/31/EU:	yes	
Verification by KERN possible:	yes	
Verification class:	II	
Verification value [e]:	100 mg	

Counting	
Counting resolution:	420000
Mininum piece weight at piece counting (Laboratory:	10 mg
Mininum piece weight at piece counting (Normal):	100 mg

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	yes
weighing program):	
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/adapter included:	EURO CH UK US
Service	
DAkkS Certificate:	062 427
	963-127
Verification:	965-216
Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 460 x 255 mm
Gross weight:	6,500 kg
Net weight:	4,900 kg
Shipping method:	Parcel service
Стирринд птостос.	1 GIOOI OOI VIOC
Construction	
Casing material:	Cast aluminium alloys
Dimensions housing (WxDxH):	209 x 322 x 78 mm
Dimensions of weighing plate	170 x 180 x 5 mm

yes

yes

stainless steel

170 x 180 mm

(WxDxH): Level indicator:

Material weighing plate:

Weighing surface (WxD):

Revolving screw feet:

## KERN PBJ4200-2M



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

## Piktogramme

STANDARD



**OPTION** 



**FACTORY** 

