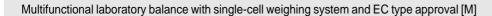
KERN **PBJ8200-1M**







Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	200 mg
Minimum weight (USP):	200 g
Readability [d]:	100 mg
Repeatability:	100 mg
Resolution:	82000
Stabilisation time under laboratory conditions:	1,200 s
Warm up time:	2 h
Weighing capacity [Max]:	8,200 kg
Weighing units:	g ct kg

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

Technical data about verification		
Minimum load [Min]:	5 g	
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]:	1 g	

Counting	
Counting resolution:	82000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g

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 suppry	
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	EURO CH UK US

Services (optional)	
DAkkS Certificate: 9	063-128
Verification: 9	065-217

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	370 x 455 x 265 mm
Gross weight:	6,730 kg
Net weight:	4,910 kg
Shipping method:	Parcel service

Construction	
Casing material:	Cast aluminium alloys
Dimensions housing (WxDxH):	210 x 330 x 78 mm
Dimensions of weighing plate (WxDxH):	180 x 195 x 8 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	170 x 180 mm

KERN **PBJ8200-1M**



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

Piktogramme

STANDARD



OPTION

DAkkS +3 days

FACTORY

