KERN **PEJ 4200-2M**

Robust laboratory and industrial precision scale for heavy items, with EC type approval [M]



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	20 mg
Minimum weight (USP):	20 g
Readability [d]:	10 mg
Repeatability:	10 mg
Resolution:	420000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	4 h
Weighing capacity [Max]:	4,200 kg
Weighing units:	ct g kg

Display

Display digit height:	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
Function to save totals:	yes
Percentage determination:	yes
Standby function:	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/adapter included:	CH EURO

n/a:	Mains adapter external

Service

DAkkS Certificate:	963-127
Verification:	965-216

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	330 x 440 x 230 mm
Gross weight:	7,150 kg
Net weight:	6,100 kg
Shipping method:	Parcel service

Construction

Casing material:	Cast aluminium alloys
Dimensions housing (WxDxH):	220 x 333 x 95 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	220 x 333 x 93 mm
Weighing surface (WxD):	200 x 200 mm

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Piktogramme

STANDARD



OPTION



FACTORY

