

# KERN PLS8000-2A



Präzisionswaage mit komfortabler Bedienphilosophie, jetzt auch als Milligramm-Waage mit mit enormem Wägebereich bis 2100 g!



## Functions

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

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

## Power supply

Input voltage:	100 V - 240 V 50 / 60 Hz
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## Service

DAkkS Certificate:	963-128
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## Category

Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	520 x 415 x 360 mm
Gross weight:	6,400 kg
Net weight:	4,700 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WÄDÄH):	215 x 345 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	215 x 345 x 100 mm
Revolving screw feet:	yes
Weighing surface (d):	160

## Measuring system

Adjustment options:	External calibration
Linearity:	40 mg
Readout [d]:	10 mg
Recommended adjusting weight:	8000 g (E2)
Reproducibility:	10 mg
Resolution:	820000
Stabilisation time:	4 s
Tare range:	8,200 kg
Warm up time:	4 h
Weighing range [Max]:	8,200 kg
Weighing system:	Force compensation
Weighing units:	ct dwt g gn lb mo oz oz t (HK) tl (Singap. Malays) tl (Tw)

## Display

Display digit height:	1,700 cm
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## Technical data about verification

n/a:	20 g
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## Counting

Counting resolution:	820000
Minimum piece weight at piece counting:	10 mg
Reference weight:	yes