

# KERN PNJ600-3M

The new standard in the laboratory with robust tuning fork measuring system



Minimum piece weight at piece counting (Normal): 10 mg

Reference weight: yes

## Functions

Capacity display: yes

Counting function: yes

Percentage determination: yes

Weighing with tolerance range: yes

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: 5 °C

## Power supply

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: EURO CH UK US

## Services (optional)

DAkkS Certificate: 963-103

Verification: 965-216

## Category

Brand: KERN

Category: Balances

Product Group: Precision balance

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 409 x 320 x 318 mm

Gross weight: 5,570 kg

Net weight: 4,170 kg

Shipping method: Parcel service

## Construction

Casing material: Plastic

Dimensions housing (WxDxH): 196 x 293 x 266 mm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted (WxDxH): 196 x 293 x 266 mm

Revolving screw feet: yes

Weighing space (WxDxH): 172 x 171 x 160 mm

Weighing surface (d): 140

## Measuring system

Adjustment options: Internal calibration (auto)

Eccentric loading at 1/3 [Max]: 4 mg

Linearity: 4 mg

Minimum weight (USP): 2 g

Readability [d]: 1 mg

Repeatability: 1 mg

Resolution: 620000

Stabilisation time under laboratory conditions: 3 s

Tare range: 620 g

Warm up time: 4 h

Weighing capacity [Max]: 620 g

Weighing units: lb tl (Singap. Malays) dwt ct oz tl (Tw) ozt tl (HK) tol g mo

## Display

Display digit height (large): 1,650 cm

## Technical data about verification

Minimum load [Min]: 20 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]: 10 mg

## Counting

Counting resolution: 620000

Minimum piece weight at piece counting (Laboratory): 1 mg

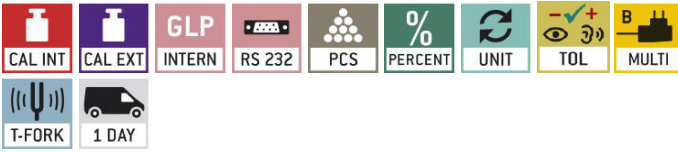
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## Piktogramme

### STANDARD



### OPTION



### FACTORY

