

KERN PNJ600-3M

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



Measuring system

| | |
|---|---|
| Adjustment options: | Internal calibration (manual) |
| 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: | ozt tl (HK) tol g mo lb tl (Singap. Malays) dwt ct oz tl (Tw) |

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 |

| | |
|--|-------|
| 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 US UK |

Service

| | |
|--------------------|---------|
| 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 |

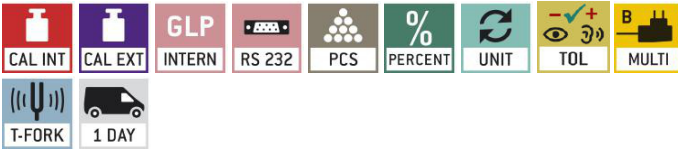
KERN PNJ600-3M



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

Piktogramme

STANDARD



OPTION



FACTORY

