

# KERN PLJ3000-2FM



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



Reference weight: yes

## Functions

Counting function: yes  
Density determination function: yes  
Peak function: yes  
Percentage determination: yes  
PRE-TARE function: yes  
Standby function: yes  
Weighing with tolerance range: yes

## Environmental conditions

Maximum humidity: 80 %  
Maximum operating temperature: 30 °C  
Minimum ambient temperature: 15 °C

## Power supply

Input voltage: 220 V - 240 V AC 50 Hz

## Service

DAkkS Certificate: 963-127  
Verification: 965-216

## Category

Category: Balances  
Product Group: Precision balance

## Packaging & shipping

Delivery: 24 h  
Dimensions packaging (WxDxH): 495 x 395 x 300 mm  
Gross weight: 7,300 kg  
Net weight: 4 kg  
Shipping method: Parcel service

## Construction

Casing material: Plastic  
Level indicator: yes  
Material weighing plate: stainless steel  
Overall dimensions mounted (WxDxH): 210 x 340 x 100 mm  
Weighing surface (d): 160

## Measuring system

Adjustment options: Internal calibration (auto)  
Linearity: 30 mg  
Readout [d]: 10 mg  
Reproducibility: 10 mg  
Resolution: 310000  
Stabilisation time: 3 s  
Tare range: 2,500 kg  
Warm up time: 2 h  
Weighing range [Max]: 3,100 kg  
Weighing system: Strain gauge  
Weighing units: ct g

## Display

Display digit height: 1,700 cm

## Technical data about verification

Minimum load [Min]: 500 mg  
n/a: 20 g  
Periodic Verification Italy: 969-112  
Verification approval conforming to 90/384/EEC: yes  
Verification by KERN possible: yes  
Verification class: II  
Verification value [e]: 100 mg

## Counting

Counting resolution: 62000  
Minimum piece weight at piece counting: 50 mg