

# KERN PNS3000-2

Der neue Standard im Labor mit dem robusten Stimmgabel-Wägesystem



## Power supply

Input voltage: 220 V - 240 V AC 50 Hz

## Service

DAkkS Certificate: 963-127

## Category

Category: Balances

Product Group: Precision balance

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 325 x 400 x 230 mm

Gross weight: 5,200 kg

Net weight: 2,600 kg

Shipping method: Parcel service

## Construction

Casing material: Plastic

Dimensions housing (WÄDÄH): 196 x 293 x 89 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 190 x 190 mm

## Measuring system

Adjustment options: External calibration

Linearity: 20 mg

Readout [d]: 10 mg

Recommended adjusting weight: 3000 g (F1)

Reproducibility: 10 mg

Resolution: 320000

Stabilisation time: 3 s

Warm up time: 2 h

Weighing range [Max]: 3,200 kg

Weighing units: ct g

## Display

Display digit height: 1,650 cm

## Technical data about verification

n/a: 20 g

## Counting

Counting resolution: 320000

Minimum piece weight at piece counting: 10 mg

## Functions

Counting function: yes

Percentage determination: yes

Weighing with tolerance range: yes

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C