

# KERN PNJ12000-1M

Der neue Standard im Labor mit dem robusten Stimmgabel-Wägesystem



## Functions

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
----------------	------------------------

## Service

DAkkS Certificate:	963-128
Verification:	965-217

## Category

Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	325 x 410 x 220 mm
Gross weight:	6,100 kg
Net weight:	3,500 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:	Internal calibration (auto)
Linearity:	200 mg
Readout [d]:	100 mg
Recommended adjusting weight:	10000 g (F1)
Reproducibility:	100 mg
Resolution:	120000
Stabilisation time:	3 s
Tare range:	12 kg
Warm up time:	2 h
Weighing range [Max]:	12 kg
Weighing units:	ct dwt g lb mo oz ozt tl (HK) tl (Singap. Malays) tl (Tw) tol

## Display

Display digit height:	1,650 cm
-----------------------	----------

## Technical data about verification

Minimum load [Min]:	5 g
n/a:	200 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]:	1 g

## Counting

Counting resolution:	120000
Minimum piece weight at piece counting:	100 mg