

# KERN PLJ3000-2CM

Process reliability thanks to automatic internal adjustment and EC type approval [M]



## Functions

Counting function:	yes
Data hold function:	yes
Density determination function:	yes
Function to save totals:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
SLEEP function:	yes
Standby function:	yes
Statistical function:	yes
Suspended weighing:	Hook
Time display:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C

## Power supply

Input voltage:	100 V - 240 V
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## Service

DAkkS Certificate:	963-127
Verification:	965-216

## Category

Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	480 x 380 x 340 mm
Gross weight:	6,300 kg
Net weight:	4,800 kg
Shipping method:	Parcel service

## Construction

Dimensions housing (WÄDÄH):	206 x 335 x 100 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Weighing surface (WxD):	195 x 195 mm

## Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	40 mg
Readout [d]:	10 mg
Reproducibility:	10 mg
Resolution:	350000
Stabilisation time:	4 s
Tare range:	-3500000 mg
Warm up time:	2 h
Weighing range [Max]:	3,500 kg
Weighing system:	Force compensation
Weighing units:	ct g kg

## Display

Display digit height:	1,700 cm
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## 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:	70000
Minimum piece weight at piece counting:	50 mg