

# KERN IFB 100K-3L

Plattformwaage in schwerer Ausführung mit Eichzulassung [M], jetzt auch bis [Max] 600 kg



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

## Power supply

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
n/a:	CH EURO UK

n/a:	Mains adapter external
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## Power supply

Operating time (Backlight off):	35 h
Operating time (Backlight on):	8 h
Rechargeable battery:	Rchrg. battery optional (factory)

## Service

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

## Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	670 x 1040 x 240 mm
Gross weight:	24 kg
Net weight:	20,750 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	3 m
Casing material:	Plastic
Dimensions of display device (WxDxH):	250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH):	650 x 500 x 142 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	810 x 500 x 820 mm

## Measuring system

Adjustment options:	External calibration
Linearity:	20 g
Readout [d]:	5 g
Recommended adjusting weight:	150 kg (F2)
Reproducibility:	5 g
Resolution:	30000
Stabilisation time:	3 s
Tare range:	-150000000 mg
Warm up time:	2 h
Weighing range [Max]:	150 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	5,200 cm
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## Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	5 g
Minimum piece weight at piece counting (Normal):	50 g

## Functions

Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

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Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm