

# KERN IFS100K-3

Industriezählwaage mit komfortabler Zehnertastatur zur bequemen Dateneingabe, Zählauflösung 75000 Punkte



## Measuring system

Adjustment options:	External calibration
Linearity:	6 g   10 g
Readout [d]:	1 g   2 g
Recommended adjusting weight:	150 kg (F2)
Reproducibility:	1 g   2 g
Resolution:	75 75.000
Stabilisation time:	3 s
Tare range:	-150000000 mg
Warm up time:	2 h   2 h
Weighing range [Max]:	75 kg   150 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	1,600 cm
Display digit height:	1,300 cm

## Counting

Counting resolution:	60000
Minimum piece weight at piece counting:	2,500 g

## Functions

Counting function:	yes
Function to save totals:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Operating time (Backlight off):	40 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional (factory)

## Service

DAkkS Certificate:	963-129
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## Category

Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	550 x 935 x 225 mm
Gross weight:	14,620 kg
Net weight:	11,960 kg
Shipping method:	Parcel service

## Construction

Cable length of display device:	3 m
Casing material:	Plastic
Dimensions of display device (WÄDÄH):	260 x 150 x 65 mm
Dimensions of weighing plate (WxDxH):	500 x 400 x 137 mm
of stand:	60 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	810 x 500 x 820 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm