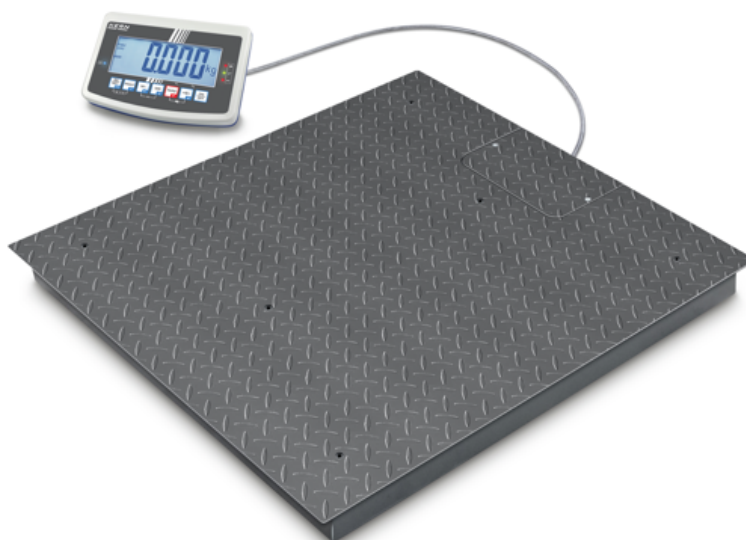


KERN BFB 6T-3M

Weighing bridge with steel chequer plate weighing plate and XXL display device, verification optional



Article codes, product groups & Status information

Model article-code	BFB 6T-3M
Model-Serie	BFB
Assortment	KERN
Product Type	Industrial balance
Product group	Platform scales
Product usage type	Main article
EAN code (Model)	4045761197336
Predecessor Model	BFB 6T-3M-2018a
Successor Model	BFC 6T-3M
Planned start date	2017-1HJ
Customs tariff number	84238920
Product status	Yes
CE Label	Yes

Technical data - Primary

Weighing capacity	6000 kg
Readability	2 kg
Net weight	230 kg
Platform size	1500×1500 mm
Indicator cable length	5 m
Dimension weighing platform (W×D×H)	1500×1500×130 mm

Technical data - Construction

Dimensions display casing (W×D×H)	250×160×58 mm
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Material weighing plate	Steel, lacquered
Material Platform construction	Steel, powder-coated
Bubble Level	Yes
Revolving screw feet	Yes
Dimensions of weighing plate (W×D)	1500×1500 mm
Wall mount	Yes
IP protection indicator	IP34
IP protection load cell	IP67

Technical data - Display

Display height	52 mm
Backlight	Yes

Technical data - Power supply

Battery	No battery
Mains adapter/adaptor included	EURO;UK;US
Charging time	10 h
Input Voltage	100 V - 240 V, 50 / 60 Hz
Operating time (Backlight off)	35 h
Rechargeable battery	Rchrg. battery optional (factory)

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 2 kg
Recommended adjusting weight	6000 kg (M2)
Repeatability	2 kg

KERN BFB 6T-3M

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Resolution 3.000

Stabilisation time under laboratory conditions 2 s

Tare range -6000 kg

Warm up time 10 min

Weighing system Strain gauge

Weighing units Kg

load cell connection 4-guide

Technical data - Environmental conditions

Maximum humidity 80 %

Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 0 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 1550×1550×350 mm

Gross weight 280 kg

Net weight 230 kg

Shipping method Freight

Packaging component - by weight - paper 100 g

Packaging component - by weight - cardboard 200 g

Packaging component - by weight - styrofoam 0 g

Packaging component - by weight - glass 0 g

Packaging component - by weight - wood 9.8 kg

Packaging component - by weight - foam 0 g

Packaging component - by weight - metal 0 g

Delivery time 2 d

Technical data - Verification

Verification value (e) 2 kg

Minimum load (Min) 40 kg

Verification by KERN possible Yes

Verification class III

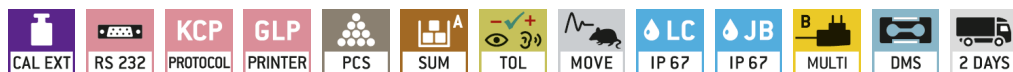
Optional Services

DAkkS Calibration 963-132

Verification 965-232

Functions

Standard



Option



Factory

