

FCB-B • FCB-BM

Bench scale

TEHTNICE.NET

KERN FCB-B-FCB-BM Compact model with large weighing plate now with EC-Type Approval (M)



Delivery
1 day

2
Years warranty

Strain gauge

OPTION
DKO
Certificate
+3 days

M
Verification
+7 days

FCB-BM only



STANDARD



only with printer 1

FCB-B only

OPTION



CAL EXT Adjusting program (CAL): For quick setting of the balance's accuracy. External adjusting weight required.

PCS Piece counting: Reference quantities selectable. Display can be switched from piece to weight.

PC IT-Net Data interface: The type of interface is shown by the pictogram. For a definition, see glossary.

GLP GLP/ISO record keeping of weighing data with date, time and ident.-no. Only with printers from KERN.

REZ Net-total weighing: weight of tare cup and weight of components memorized in two separate stores.

% Percentage determination: Displays the deviation from the reference weight (100%) in % instead of grams.

UNIT Weighing units: can be switched to e.g. non-metric units at the touch of a key. See balance model.

Animal weighing program: strong vibrations are filtered out.

230 V Mains adapter: 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.

PCS **Precise counting**
The automatic optimisation of reference weight gradually improves the average value of the piece weight

% **Percentage determination**
makes it possible to store a given weight value (100%) and to determine deviations from this target value in %

Backlit LCD display
digit height 18 mm

AKU **Rechargeable battery pack**
internal, operating time approx. 20 h, charging time approx. 10 h, KERN FCB-A03B

Protective working cover
over keypad, standard. Can be reordered, KERN FCB-A02

PRE-TARE function
for manual subtraction of a known container weight

Standard printer,
KERN YKB-01N

Label printer,
KERN YKL-01

1 Statistics printer,
KERN YKT-01

For all printers, see page 109

Technical Data:

Overall dimensions
WxDxH 270x345x106 mm

Net weight approx. 3 kg

Permissible ambient temperature +10 ... +40 °C

UNITS Further weighing units: see the internet

1 Verification at the factory, we need to know the full address of the location of use.

Model	Weighing range Max kg	Read-out d g	Verific. value e g	Repro-ducibility g	Linearity g	Min. piece weight at piece count. g/piece	Verifi-cation KERN	OPTION M Certificate KERN	OPTION DKO
KERN FCB 6K0.02B	6,1	0,02	-	0,02	± 0,06	0,02	-	963-128	
KERN FCB 12K0.05B	12,1	0,05	-	0,05	± 0,15	0,05	-	963-128	
KERN FCB 12K0.1B	12,1	0,1	-	0,1	± 0,3	0,1	-	963-128	
KERN FCB 24K0.1B	24,1	0,1	-	0,1	± 0,3	0,1	-	963-128	
KERN FCB 24K0.2B	24,1	0,2	-	0,2	± 0,6	0,2	-	963-128	
For applications that require verification, please order verification at the same time, initial verification at a later date is not possible.									
KERN FCB 8K0.1BM	8	0,1	1	1	± 1	0,1	950-117 (II)	963-128	
KERN FCB 15K0.1BM	15	0,1	1	1	± 1	0,1	950-117 (II)	963-128	
KERN FCB 15K1BDM	7,5 15	1 2	1 2	1 2	± 1 2	0,1	950-128 (III)	963-128	

Order Hotline: Go to back page of catalogue

45

Option (additional price)

AKU Rechargeable battery pack: rechargeable set.

KERN – Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg
DKD = German Calibration Service



Your KERN specialist dealer

Intertech d.o.o.
VII. Ulica - Del 007
SI-1235 Radomlje, Slovenia EU

www.Tehtnice.net

TEL.: +386-1-7297-234
MOB.: +386-41-819-607