



Floor scale with screwed-on weighing plate (IP67), with optional verification



1 Weighing plate can be unscrewed - The weighing plate can be conveniently unscrewed for maintenance or cleaning purposes
(Exception: BFC 6T-3M, BFC 8T-4D)



Easy levelling of the weighing bridge as well as access to the junction box from above



Option: Ascending ramp, lacquered steel, see *internet*

Features

- 1 Weighing plate: smooth surface, screwed on from the top, so it easy to remove, hygienic and easy to clean (Exception: KERN BFC 6T-3M, KERN BFC 8T-4D)
- KERN BFC 6T-3M, KERN BFC 8T-4D: Weighing plate welded, steel chequer plate
- 4 silicone-coated steel load cells, IP67 dust and spray protection
- Display device: for details see KERN KFC-TM
- IoT line: networkable balances with user-friendly concept of operation, for details see KERN KFC-TM
- With Real Time Clock as standard: Enables you to log the weighing results with accurate time information. Even if the power supply is interrupted, the balance can continue to work with the correct time
- Benchtop stand incl. wall mount for display device as standard
- Protective working cover included with delivery

Technical data

- Large backlit LCD display, digit height 48 mm
- Weighing platform dimensions W×D×H, steel, powder-coated
 - A** 1000×1000×85 mm
 - B** 1500×1250×85 mm
 - C** 1500×1500×85 mm
 - D** 1500×1500×123 mm
- Dimensions of display device W×D×H 220×150×66,5 mm
- Cable length of display device approx. 5 m
- Permissible ambient temperature -10 °C/40 °C

Discover more details and matching accessories online!

Shipment via freight forwarder. Please ask for dimensions, gross weight, shipping costs

STANDARD



OPTION



FACTORY



BFC-M

Model	Weighing capacity [Max] kg	Readability = Verification value [d] = [e] kg	Minimal load [Min] kg	Weighing plate	Net weight approx. kg	Options	
						Verification	Calibr. Certificate
KERN							
BFC 1T-5DS	500 1000	0,02 0,05	-	A	95	-	963-130
BFC 1T-5D	500 1000	0,02 0,05	-	B	150	-	963-130
BFC 2T-5DS	1000 2000	0,05 0,1	-	A	100	-	963-131
BFC 2T-5D	1000 2000	0,05 0,1	-	B	150	-	963-131
BFC 4T-4D	2000 4000	0,1 0,2	-	B	150	-	963-132
BFC 4T-4DL	2000 4000	0,1 0,2	-	C	175	-	963-132
BFC 8T-4D	4000 8000	0,2 0,5	-	D	225	-	963-133

Multi-range balance, with increasing load it switches automatically to the next largest weighing range [Max] and readout [d] and when the load is fully removed, the balance switches back to the lower range

BFC 600K-1SM	600	0,2	4	A	95	965-230	963-130
BFC 600K-1M	600	0,2	4	B	150	965-230	963-130
BFC 1.5T-4SM	1500	0,5	10	A	100	965-230	963-130
BFC 1.5T-4M	1500	0,5	10	B	150	965-230	963-130
BFC 3T-3M	3000	1	20	B	150	965-232	963-132
BFC 3T-3LM	3000	1	20	C	175	965-232	963-132
BFC 6T-3M	6000	2	40	D	225	965-232	963-132

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order. The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.

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BFC 1.5T-4M	1500	0,5	10	B	150	965-230	963-130
BFC 3T-3M	3000	1	20	B	150	965-232	963-132
BFC 3T-3LM	3000	1	20	C	175	965-232	963-132
BFC 6T-3M	6000	2	40	D	225	965-232	963-132

Note: For verified scales the weighing bridge should be fixed to the floor. Optionally, with an access ramp, a footplate pair or a pit frame

NEW New model