

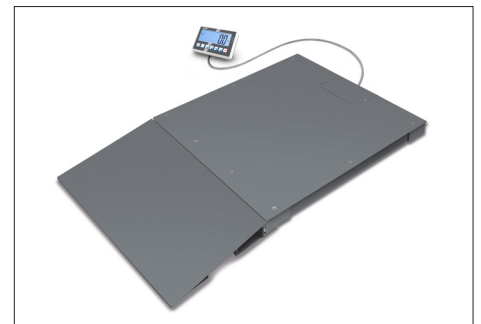
## Floor scale with screwed-on weighing plate (IP67), with optional verification



**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

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							KERN	DAkkS accr. KERN
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 1T-5DS		500   1000	0,02   0,05	-	<b>A</b>	95	-	963-130
BFC 1T-5D		500   1000	0,02   0,05	-	<b>B</b>	150	-	963-130
BFC 2T-5DS		1000   2000	0,05   0,1	-	<b>A</b>	100	-	963-131
BFC 2T-5D		1000   2000	0,05   0,1	-	<b>B</b>	150	-	963-131
BFC 4T-4D		2000   4000	0,1   0,2	-	<b>B</b>	150	-	963-132
BFC 4T-4DL		2000   4000	0,1   0,2	-	<b>C</b>	175	-	963-132
BFC 8T-4D		4000   8000	0,2   0,5	-	<b>D</b>	225	-	963-133
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.								
BFC 600K-1SM		600	0,2	4	<b>A</b>	95	965-230	963-130
BFC 600K-1M		600	0,2	4	<b>B</b>	150	965-230	963-130
BFC 1.5T-4SM		1500	0,5	10	<b>A</b>	100	965-230	963-130
BFC 1.5T-4M		1500	0,5	10	<b>B</b>	150	965-230	963-130
BFC 3T-3M		3000	1	20	<b>B</b>	150	965-232	963-132
BFC 3T-3LM		3000	1	20	<b>C</b>	175	965-232	963-132
BFC 6T-3M		6000	2	40	<b>D</b>	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 model