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Robust platform scale with EC type approval [M], now also up to [Max] 600 kg

Features

- **Industrial quality:** because of its stable construction and robust design, it is ideal for continuous use in an industrial environment
- **Superior display size:** digit height 52 mm for the easy reading of weighing results, even under poor lighting conditions
- **Benchtop stand incl. wall mount** for display device as standard
- **Stainless steel weighing plate**, painted steel base
- **Level indicator and levelling feet** for precise levelling of the scale, fitted as standard, to give the most accurate weighing results
- **Weighing with tolerance range (checkweighing):** Input of an upper/lower limit value. A visual and audible signal assists with portioning, dispensing or grading
- **Totalising** of weighing results and piece counts
- **Vibration-free weighing:** When the weighing conditions are unstable, a stable weight is calculated determining an average value
- **New:** high-resolution models for high-precision weighing and models with a weighing range of 600 kg!

Industrial platform scale KERN IFB



Technical data

- Large backlit LCD display, digit height 52 mm
- Weighing plate dimensions (stainless steel) WxDxH
 - 300x240x110 mm
 - 400x300x128 mm
 - 500x400x137 mm, see enlarged picture
 - 650x500x142 mm
 - 800x600x150 mm
- Cable length of display device approx. 2,5 m
- Permissible ambient temperature -10 °C / 40 °C

Accessories

- **Protective working cover** over the display device standard, can be retrofitted, KERN KFB-A02, **€ 30,-**
- **Signal lamp** for visual support of weighing with tolerance range. Details see page 160, can be retrofitted, KERN CFS-A03, **€ 250,-**
- **Stand** to elevate display device,
 - height of stand approx. 330 mm, see illustration, can be retrofitted, KERN IFB-A01, **€ 45,-**
 - height of stand approx. 600 mm, can be retrofitted, for models with weighing plate size ■, ■ and ■, KERN IFB-A02, **€ 60,-**
 - height of stand approx. 750 mm, can be retrofitted, KERN BFS-A07, **€ 115,-**

- **Y cable**, RS-232, for details see page 160, can be retrofitted, KERN CFS-A04, **€ 35,-**
- **Rechargeable battery pack internal**, operating time up to 35 h, charging time approx. 12 h, must be ordered at purchase, KERN KFB-A01, **€ 35,-**
- **Large indicator with superior display size**, details see page 160, can be retrofitted, KERN YKD-A02, **€ 200,-**
- **Suitable printers** and an extensive accessories range see page 157 ff.

STANDARD



OPTION



FACTORY



Model	Weighing range [Max] kg	Readout [d] g	Verification value [e] g	Minimum load [Min] g	Net weight approx. kg	Weighing plate	Price excl. of VAT ex works €	Options			
								Verification		DAkkS Calibr. Certificate	
								M	€	DAkkS KERN	€
IFB 6K-4	6	0,2	-	-	6	A	320,-	-	-	963-128	88,-
IFB 10K-4	15	0,5	-	-	6	A	320,-	-	-	963-128	88,-
IFB 10K-4L	15	0,5	-	-	10	B	390,-	-	-	963-128	88,-
IFB 30K-3	30	1	-	-	10	B	390,-	-	-	963-128	88,-
IFB 60K-3	60	2	-	-	10	B	390,-	-	-	963-129	105,-
IFB 60K-3L	60	2	-	-	13	C	490,-	-	-	963-129	105,-
IFB 100K-3	150	5	-	-	13	C	490,-	-	-	963-129	105,-
IFB 100K-3L	150	5	-	-	22	D	690,-	-	-	963-129	105,-
IFB 300K-2	300	10	-	-	22	D	690,-	-	-	963-129	105,-
IFB 600K-2	600	20	-	-	51	E	750,-	-	-	963-130	165,-
Dual-range scale switches automatically to the next largest weighing range [Max] and readout [d].											
IFB 6K1DM	3 6	1 2	1 2	20	6	A	310,-	965-228	55,-	963-128	88,-
IFB 15K2DM	6 15	2 5	2 5	40	6	A	310,-	965-228	55,-	963-128	88,-
IFB 15K2DLM	6 15	2 5	2 5	40	10	B	370,-	965-228	55,-	963-128	88,-
IFB 30K5DM	15 30	5 10	5 10	100	10	B	370,-	965-228	55,-	963-128	88,-
IFB 60K10DM	30 60	10 20	10 20	200	10	B	370,-	965-229	93,-	963-129	105,-
IFB 60K10DLM	30 60	10 20	10 20	200	13	C	460,-	965-229	93,-	963-129	105,-
IFB 150K20DM	60 150	20 50	20 50	400	13	C	460,-	965-229	93,-	963-129	105,-
IFB 150K20DLM	60 150	20 50	20 50	400	22	D	600,-	965-229	93,-	963-129	105,-
IFB 300K50DM	150 300	50 100	50 100	1000	22	D	600,-	965-229	93,-	963-129	105,-
IFB 600K-1M	300 600	100 200	100 200	2000	51	E	890,-	965-230	132,-	963-130	165,-

Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.

NEW New model

For more information, please visit www.kern-sohn.com/en/IFB · Order hotline +49 [0] 7433 9933-0