



## Industrial counting scale with convenient decimal keypad and high counting resolution, verification optional

### Features

- Display device with large keypad and high-contrast LCD display for easy entry and reading of, e.g., tare weights, reference weights, limit values etc.
- Three displays for weight display (verifiable), reference weight, total pieces
- 100 item memories for master data such as reference weight, reference quantity, container weight (PRE-TARE) etc.
- The manual reference weight optimisation gradually improves the average value of the piece weight

- Totalising of pieces when counting
- Printout with date and time
- Protective working cover over the display device included with the delivery

### Technical data

- Large backlit LCD displays, digit height 16,5 mm
- Weighing platform dimensions W×D×H, stainless steel
  - A** 230×230×110 mm
  - B** 300×240×110 mm
  - C** 400×300×120 mm
  - D** 500×400×120 mm
  - E** 650×500×140 mm



- Dimensions of display device  
W×D×H 260×150×65 mm
- Cable length of display device approx. 3 m
- Permissible ambient temperature -10 °C/40 °C

### Accessories

- Protective working cover over the display device, scope of delivery: 5 items, KERN KFB-A02S05
- Stand to elevate display device
  - 1 A - E** Height of stand approx. 330 mm, KERN IFB-A01
  - D, E** Height of stand approx. 600 mm, KERN IFB-A02
- Internal rechargeable battery pack, operating time up to 18 h without backlight, charging time approx. 12 h, must be ordered at purchase, KERN KFB-A01
- **2** ESD drain to protect against electrostatic discharge e.g. for electrostatically-charged weighing objects or people who work with the scale, KERN YGR-01
- Further details, plenty of further accessories and suitable printers see *Accessories*

STANDARD										OPTION		FACTORY			
												+3 DAYS		+3 DAYS	
														IFS-M	

Model	Weighing capacity [Max] kg	Readability [d] g	Verification value [e] g	Minimal load [Min] g	Smallest part weight (Normal) g/piece	Net weight approx. kg	Weighing plate	Options	
								Verification  KERN	DAkkS Calibr. Certificate DAkkS 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									
IFS 6K-4S	3   6	0,1   0,2	-	-	1	3,8	<b>A</b>	-	963-128
IFS 10K-4	6   15	0,1   0,2	-	-	2	6	<b>B</b>	-	963-128
IFS 30K0.2DL	12   30	0,2   0,5	-	-	5	7	<b>C</b>	-	963-128
IFS 60K0.5D	30   60	0,5   1	-	-	10	7	<b>C</b>	-	963-129
IFS 60K0.5DL	30   60	0,5   1	-	-	10	12	<b>D</b>	-	963-129
IFS 100K-3	75   150	1   2	-	-	25	12	<b>D</b>	-	963-129
IFS 100K-3L	75   150	1   2	-	-	25	20	<b>E</b>	-	963-129
IFS 300K-3	150   300	2   5	-	-	50	22	<b>E</b>	-	963-129

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.

IFS 6K-3SM	3   6	1   2	1   2	20   40	1	3,8	<b>A</b>	965-228	963-128
IFS 6K-3M	3   6	1   2	1   2	20   40	1	5,0	<b>B</b>	965-228	963-128
IFS 10K-3M	6   15	2   5	2   5	40   100	2	4,8	<b>B</b>	965-228	963-128
IFS 10K-3LM	6   15	2   5	2   5	40   100	2	7	<b>C</b>	965-228	963-128
IFS 30K-3M	15   30	5   10	5   10	100   200	5	7	<b>C</b>	965-228	963-128
IFS 60K-2M	30   60	10   20	10   20	200   400	10	7	<b>C</b>	965-229	963-129
IFS 60K-2LM	30   60	10   20	10   20	200   400	10	13	<b>D</b>	965-229	963-129
IFS 100K-2M	60   150	20   50	20   50	400   1000	25	12	<b>D</b>	965-229	963-129
IFS 100K-2LM	60   150	20   50	20   50	400   1000	25	22	<b>E</b>	965-229	963-129