

Counting scale KERN CFS



KERN

Professional, high-resolution counting scale with 100 item memories and second balance interface, counting resolution up to 75,000 points

Features

- Memory (PLU) for 100 items with additional text, reference weight and tare weight, e.g. of a container
- Precise counting: The automatic reference weight optimisation of reference weight gradually improves the average piece weight value
- Programmable using numerical key pad:
 - required reference quantity
 - known reference weight
- Three displays for weight display, reference weight, total pieces
- Weighing with tolerance range (checkweighing): a visual and audible signal helps with portioning, dispensing or grading
- Fill-to-target function: Programmable target quantity or target weight. A signal will be displayed when the target value is reached
- PRE-TARE function for manual subtraction of a known container weight, useful for checking fill-levels

- Second balance interface to construct a high-resolution counting system, standard, e.g. with weighing bridges of KERN KFP V20
- Draught shield standard for models with weighing plate size **A**, weighing space W×D×H 155×141×80 mm
- Protective working cover included with delivery, for models with weighing plate size **A**, **B**

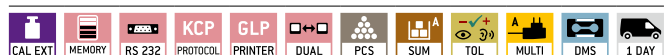
Technical data

- Large backlit LCD displays, digit height 20 mm
- Dimensions weighing surface, stainless steel
 - A** Ø 80 mm
 - B** W×D 295×225 mm, see larger picture
 - C** W×D 370×240 mm
- Overall dimensions W×D×H
 - A** 315×350×185 mm (incl. draught shield)
 - B** 315×350×125 mm
 - C** 370×360×125 mm
- Permissible ambient temperature 0 °C/40 °C

Accessories

- Fitting for models with weighing plate size **A**, **B**, Protective working cover, scope of delivery 5 items, KERN CFS-A02S05
- Internal rechargeable battery pack, operating time up to 70 h without backlight, charging time approx. 14 h, KERN GAB-A04
- Signal lamp for visual support of weighing with tolerance range, KERN CFS-A03
- Y-cable for parallel connection of two terminal devices to the RS-232 interface on the scale, e.g. signal lamp and printer, KERN CFS-A04
- Further details, plenty of further accessories and suitable printers see *Accessories*

STANDARD



OPTION



Model	Weighing capacity [Max] kg	Readability [d] g	Smallest part weight [Normal] g/piece	Counting resolution Points	Net weight approx. kg	Weighing plate	Option DAkkS Calibr. Certificate DAkkS KERN
KERN							
CFS 300-3	0,3	0,001	0,05	60.000	2,6	A	963-127
CFS 3K-5	3	0,01	0,5	60.000	3,4	B	963-127
CFS 6K0.1	6	0,1	1	60.000	3,2	B	963-128
CFS 15K0.2	15	0,2	2	75.000	3,4	B	963-128
CFS 30K0.5	30	0,5	5	60.000	3,4	B	963-128
CFS 50K-3	50	1	10	50.000	4,4	C	963-128