

## Counting scale KERN CFS



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 (verifiable), reference weight, total pieces
- **Weighing with tolerance range (check-weighing):** 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
- **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
  - A** Ø 80 mm
  - B** WxD 295×225 mm
  - C** WxD 295×225 mm
- Overall dimensions W×D×H
  - A** 315×350×180 mm (incl. draught shield)
  - B** 315×350×110 mm
  - C** 365×250×125 mm
- Permissible ambient temperature 0 °C/40 °C

### Accessories

- **Protective working cover**, standard for models with weighing plate size **A, B**, scope of delivery: 5 items, KERN CFS-A02S05
- **Rechargeable battery pack internal**, 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



#### FACTORY



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
<b>CFS 300-3</b>	0,3	0,001	0,05	60.000	2,6	<b>A</b>	963-127	
<b>CFS 3K-5</b>	3	0,01	0,5	60.000	3,4	<b>B</b>	963-127	
<b>CFS 6K0.1</b>	6	0,1	1	60.000	3,2	<b>B</b>	963-128	
<b>CFS 15K0.2</b>	15	0,2	2	75.000	3,4	<b>B</b>	963-128	
<b>CFS 30K0.5</b>	30	0,5	5	60.000	3,4	<b>B</b>	963-128	
<b>CFS 50K-3</b>	50	1	10	50.000	4,4	<b>C</b>	963-128	