

DIGITAL COUNTING SYSTEMS



ITEM: CCS

COUNTING LARGE AMOUNTS OF SMALL PIECES
COUNTING RESOLUTION ≥ 3 MILLION POINTS

This highly accurate KERN CCS counting system, comprising a KERN KFP counting scale and a KERN CFS, can successfully replace a wide range of piece counting scales.

KERN KFP quantity scale

Counting of piece quantities can be conducted with the most accuracy on its weighing platform (= weighing bridge).

- Stainless steel platform, painted steel sub-framing
- Single-point aluminum load cell (1x3000 e)
- IP65 Protection
- Weighing platform (stainless steel).
400 x 300 x 128mm (CCS 30K0.1 - CCS 60K0.1)
500 x 400 x 137mm (CCS 60K0.1L - CCS 150K0.1)
650 x 500 x 142mm (CCS 150LK0.1L - CCS 300K0.1)

KERN CFS reference scale

This professional KERN CFS piece counting scale can also be used as a standalone unit thanks to the weighing platform connection, successfully meeting the most stringent standards with regards to accuracy, weighing area and volume of goods.

- Large backlit LCD display, 20mm high digits
- Keyboard setting, number of reference units required, known reference weight
- PLU memory for one hundred pieces totalization function with additional text
- Tolerance range for check weighting
- Fill-to- target function. Programmable target weight
- Optical and acoustic signaling upon reaching target value
- Accurate Counting. Automatic reference optimization gradually improves the average value of the single piece weighing
- Dimensions (LxPxH) 320 x 330 x 125mm
- Weighing platform (stainless steel 320 x 230mm)
- Net weight approx. 3.8kg.

Tech. Code	Max cap. KFP Kg	Max cap. CFS kg	Division (d) g	Min pcs weight g/piece
D8650K30G10	30	6	0.1	1
D8650K60G20	60	3	0.01	0.5
D8650K150G50	150	6	0.1	1
D8650K300G100	300	3	0.01	0.5

SCALES FOR PALLETS



ITEM: UIB

Pallet scale in powder coated steel, 4 aluminum load cells coated with silicone, IP67 protection. It can be easily transported thanks to the presence of wheels and handles. Rigid protection cover included. Weighing surface (LxP): 1195 X 840 mm.

- Large LCD display, digit height 25 mm
- Indicator device size: W x D x H 260 x 115 x 70 mm
- Indicator cable length 5m
- Tamb: 10/+40
- Possible battery operation, 4x1.5 V AA (on request)

Tech. Code	Port. max kg	Resolution step kg	Net weight approx. kg
D86800600	600	0.2	55
D86801500	1500	0.5	
D86803000	3000	1	