

# Pallet Beams PCE-SD 6000B



**Verifiable load beam up to 6,000 kg / Resolution from 0.1 kg/ Robust industrial design / Summing function / Counting function /  
Checkweighing function/ RS-232 interface /  
Optional 4-20 mA analogue output or LAN interface**

The calibrated pallet beams are calibratable and intended for mobile use. Due to the flexibly movable load beam and cable length between the two load bars of 4 m, the industrial scales are well suited for weighing large or long objects. Similarly, non-standard pallet sizes can be weighed quickly and conveniently. These calibrated weighing beams are made of painted steel. The weighing data can be read very clearly on the external display (on 3.0 m cable). The indicator of the calibrated balance beam can be placed on a table or mounted on the wall. Further functions of the calibrated weighing beam are: piece counting function, summing function, min. / max. display, filter function, tare function, % comparison skew, tolerance determination, gross / net key on the display and much more. The integrated RS-232 interface allows the data transfer to a PC (the software package for the calibrated load beam is optional).

- ▶ Calibrated to M III
- ▶ Several weighings summed up
- ▶ Percent % comparison weighing
- ▶ Filter (reaction time) adjustable
- ▶ Animal weighing function
- ▶ Piece counting function
- ▶ A tare value storable
- ▶ Length of the cable to the display: 3 m
- ▶ Cable length between the weighing beams: 4 m
- ▶ Formulation mixed weighing
- ▶ Tolerance determination weight min / ok / max
- ▶ Adjustable automatic shutdown
- ▶ Gross / net button on the display
- ▶ Menu freely adjustable
- ▶ Maintenance-free components
- ▶ Optional: USB, LAN, 4-20 mA, 0-10 V

Subject to change

# Specifications

Model	Weighing range	Resolution	Calibration value	Minimum load*	Dimensions	Weight
PCE-SD 6000B	6,000 kg	2 kg	2 kg	40 kg	Mod. 3	70 kg

**\* The minimum load is the load from which the calibration authority checks the accuracy. The calibrated balance bars also indicate smaller weights, but these may not be used in legal calculations.**

Calibration	Calibratable to class M III (to be calibrated)
Tare range	Multiple tare over the entire weighing range
Settling time	<3 s
Display	LED with 20 mm digit height
Weighing units	kg / piece / lb
Interface	bi-directional RS-232 optional USB or LAN interface
Operating temperature	-10 ... +40 °C
Protection	IP 54
Power supply	~230V, 50Hz, 8VA

If other dimensions, cable lengths or tapped holes are required, we can also realize these with our calibrated load beam. Please contact us.

# More information

More product info



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