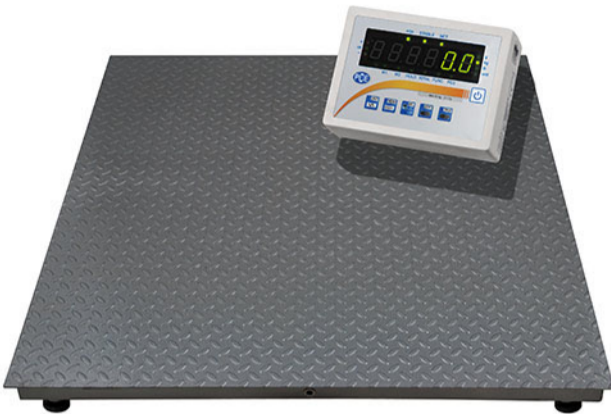# Pallet Scale PCE-SD 6000E

Approved - calibrated pallet scales up to 6,000 kg / Resolution from 0.1 kg/
Bidirectional RS-232 interface / Tare weight storable / Piece counting function/
Optional: analog output 4-20 mA, 0-10 V, OC switch contacts, etc.

The pallet scale is supplied calibrated and is intended for stationary use with its solid construction. Due to the robust design and the large platform, this calibrated weighing platform is particularly suitable for weighing large objects. The verifiable / calibrated pallet scale is made of painted steel and available in different platform sizes depending on the weighing capacity.As an option, ramp-on ramps are available for the legal-for-trade / calibrated floor scales, allowing for driving on or passing through.The display unit can be placed on a table or fixed to the wall, optionally a stainless steel tripod can be ordered.The integrated RS-232 interface allows bi-directional data transport from the calibratable / calibrated pallet scale to the PC and provides programmers with a versatile system integration.With an optional adapter, the weighing data can also be stored on a USB stick.Further system integration is possible with the optionally available 4-20 mA analogue output or the limit value function with OC switching contacts.Direct printer connection is also possible via the RS-232 interface. Functions such as auto-tare, piece counting function, the storage of a fixed tare weight makes the workload a great deal easier.

▶ Tolerance determination weight min / max
▶ Average weight determination
▶ Sum up several weighings
▶ Percent % comparison weighing
▶ Filter (reaction time) adjustable
▶ Animal weighing function
▶ Piece counting function
▶ A tare value storable
▶ Formulation mixed weighing
▶ Adjustable bidirectional RS-232 interface
▶ Printer languages Line Mode and EPL2
▶ Adjustable automatic shutdown
▶ Gross / net button on the display
▶ Menu freely adjustable
▶ Maintenance-free components
▶ Optional: USB, LAN or 4-20 mA

Specifications

Model	Weighing range	Resolution	Min.*	Dimensions	Weight
PCE-SD 6000E	6000 kg	2 kg	40 kg	1500 x 2000 x 112 mm	300 kg

* The minimum load is the load from which the calibration authority checks the accuracy.The verifiable floor scale also indicates smaller weights, but these may not be used in legal traffic.

Calibration	calibratable according to class M III (calibrated)
Tare range	multiple tare over the full range
Settling time	<4 s
Display	LED with 20 mm digit height (on the 3 m cable)
Weighing units	kg / piece / lb
Interface	bidirectional RS-232 optional USB, LAN, 4-20 mA, 0-10V, OC
Ramp	optional, see accessories
Operating temperature	-10 °C ... +40 °C
Power supply	~230V 50Hz 8VA (safety plug)
Protection	IP68 cells / IP65 display

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