

# Weighbridge PCE-SD 1500F SST



**Calibrated stainless steel built-in Weighbridge up to 1.5t/ Resolution 0.5 kg / IP68 - IP65 / Piece counting function / Summingfunction / RS-232 interface / Removable weighing plate**

The stainless steel weighbridge is installed in the counting to obtain a flat surface. As a result, the stainless steel weighbridge can be easily loaded with all kinds of conveyors. The stainless steel weighbridge has a weighing platform bolted to the frame, which can be used as required. Optionally, it is possible to provide the stainless steel weighbridge with a damper which makes it easier to lift the weighing surface. The cells of the stainless steel weighbridge are IP68 protected and the display IP65. Due to the high protection class, the stainless steel weighbridge has no interfaces. These interfaces, such as RS-232, RS-485, USB, LAN, 4-20mA, 0-10V or floating contacts can be installed at our factory. Subsequent installation is not possible. This allows the stainless steel weighbridge to monitor or control production processes.

- ▶ Piece counting function
- ▶ Percent% comparison weighing
- ▶ Filter (reaction time) adjustable
- ▶ Animal weighing function
- ▶ A tare value storable
- ▶ Tolerance determination Weight min / ok / max
- ▶ Sum up several weighings
- ▶ Statistics function
- ▶ 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 1500F SST	1,500 kg	0.5 kg	10 kg	1500 x 1500 mm	210 kg

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

Calibration	calibratable according to class M III (delivered calibrated)
Tare range	multiple tare over the full weighing area
Settling time	<4 s
Display	LED with 20 mm digit height
Cable length	plugged in 5 m
Weighing units	kg / piece / lb
Interface	optional bi-directional RS-232, USB, LAN <a href="#">Interfacedescription</a> e.g. 4-20 mA, 0-10V, OC switching contacts
Weighing plate	Smooth stainless steel (unscrewable)
Operating temperature	-10 °C ... +40 °C / 14 ... 104 °F
Power supply	~230V 50Hz 8VA (safety plug)
Protection	cell IP 68 / display IP65

**For the installation of the stainless steel installation scale you need the dimensions of the foundations as well as the frame, which are located behind the buttons sketch**

# More information

More product info



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