FLOOR SCALE

PCE-SD 6000F SST



- **Piece counting function**
- **Percent% comparison weighing**
- **Filter (reaction time) adjustable**
- **Animal weighing function**
- **A tare value storable**
- **Tolerance determination Weight min / ok / max**

The stainless steel installation scale is installed in the floor to obtain a flat surface. As a result, the stainless steel installation scale can be easily loaded with all kinds of conveyors. The stainless steel installation scale has a weighing platform bolted to the frame, which can be used as required. Optionally, it is possible to provide the stainless steel installation scale with a damper which makes it easier to lift the weighing surface. The cells of the stainless steel installation scale are IP68 protected and the display IP65. Due to the high protection class, the stainless steel installation scale 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 installation scale to monitor or control production processes.

Specification

Weighing range	
Measuring range from	40 kg
Measurement range up to [Max]	6000 kg
Resolution [d]	2 kg
Accuracy	2 kg
Verification value [e]	2 kg

General technical data	
Cable length	4 m
Measuring functions	MIN, MAX, Average value
Measuring functions (additional information)	Piece counting function, percentage comparative weighing, animal weighing function, recipe weighing, statistics function, totalising several weighings
Units	kg, lb, g, T, oz, ct, ozt, gr, dwt
Display type	LED
Digit size [WxH]	Height: 18 mm
Interface	bidirectional RS232
Automatic power-off	5 min
Minimum load [min]	40 kg
Tare range	Multiple tare over the full weighing range
Weighing plate material	Stainless steel
Calibration	external
Dimensions	Display 190 x 140 x 65 mm Foundation depth of floor scales 128 mm
Verification class [e]	M III
Settling time	< 3 s
Menu language	English, English (GB)
Protection class (device)	IP65, IP68
Power supply	230V AC | 50 Hz, 8V A
Connector type	Schuko plug
(Rechargeable) battery	1 x 3 V Button cell , lithium-ion battery
Capacity	220 mAh
Operating conditions	-10 ... 40 °C , 20 ... 90 (non-condensing)% RH
Storage conditions	-10 ... 40 °C , 0 ... 90 % RH
Dimensions (L x W x H)	1500 x 1500 x 130 mm
Weight	210000 g