FLOOR SCALE

PCE-SD 1500 SST





- **Calibrated according to M III**
- **Statistics function**
- **Sum up several weighings**
- **Percent % comparative weighing**
- **Filter (reaction time) adjustable**
- **Animal weighing function**

Before delivery, the calibratable stainless steel drive-on scale is calibrated for its location of use according to calibration class III and is then approved for two years in all of Europe for calibration class III. The stainless steel drive-through scale is made of solid corrosion and acid-resistant steel. The weighing platform of the stainless steel ramp scale has encapsulated weighing cells that withstand the harshest conditions with the IP 68 protection class. The drive-on ramp is easy to drive on thanks to the low height of the stainless steel drive-through scale and, as required, can be used as a drive-on ramp or as a drive-through scale using a second optionally available drive-through ramp. The fixing plates included in the scope of delivery ensure that the calibrated stainless steel drive-through scales stand securely and prevent the ramps from slipping. The stainless steel display of the drive-through scale is IP 65 protected and can be conveniently mounted on the table, on the wall or on the optionally available stainless steel tripod. The functional package of the calibrated stainless steel drive-through scale is very extensive. Functions such as auto tare, piece counting function, saving a fixed tare weight, recipe function, summing function and more make work much easier. The stainless steel ramp scale is ideal if you do not want to install a scale into the floor.

Specification

Weighing range	
Measuring range from	10 kg
Measurement range up to [Max]	1500 kg
Resolution [d]	0,5 kg
Accuracy	0.5 kg
Verification value [e]	0,5 kg

General technical data	
Measuring functions	MIN, MAX, Average value
Measuring functions (additional information)	Statistics function, percentage comparative weighing, animal weighing function, piece counting function, recipe weighing, totalising several weighings
Units	kg, lb, g, oz, ct, ozt, gr, dwt, T
Display type	LED
Digit size [WxH]	Height: 18 mm
Interface	RS232
Automatic power-off	5 min
Minimum load [min]	10 kg
Tare range	Multiple tare throughout the entire weighing range
Calibration	external
Dimensions	Display 190 x 140 x 65 mm Access ramp: L 480 × H 58 mm
Verification class [e]	M III
Settling time	< 4 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 CR 2032 (button cell 3V) , 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 1250 x 58 mm
Weight	350000 g

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