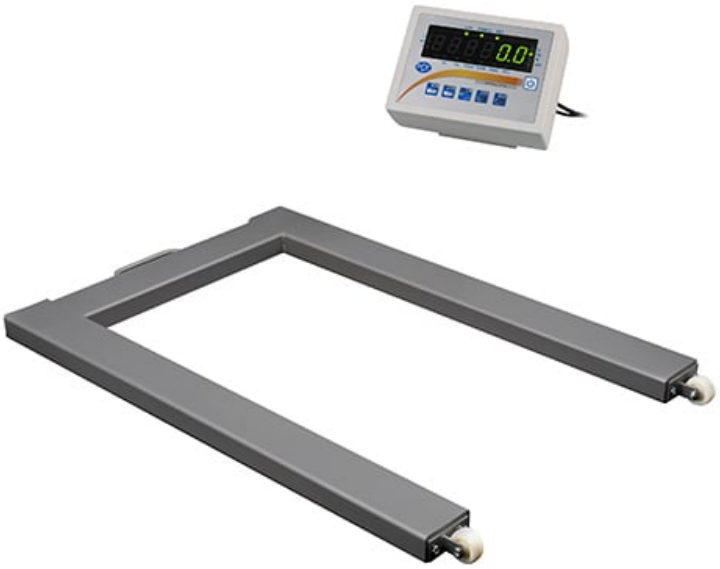
FLOOR SCALE

PCE-SD 1500U



- **Unit Counter**
- **Summation function**
- **Weight compare on percentage**
- **Animal weighing**
- **Tare-value memory**
- **Weight tolerance min/OK/max**
- **Statistical calculation**
- **Composition weighing**
- **Adjustable bi-directional RS-232 interface**
- **Adjustable automatic switch-off**
- **Gross / net key at display**

The floor scale is calibratable, and also initially calibrated, designed for mobile applications and having a U-shaped design. The size and measurements of the calibrated floor scale PCE-SD U series is accordant to European standard pallet scales (1200 x 800 mm). The U-shape of the calibrated floor scale allows easy positioning of EU standard pallets on the scale, preferably with a forklift. This calibrated floor scale is lacquered with steel. In order to maintain flexible application of the calibrated floor scale, it features two rollers and a handle, thus the calibrated floor scale can be mounted and dismounted easily and quickly at different locations. The measured data can be easily read from the separate display (connected to a 3.0 m cable). The separate pallet display features a 3.0 m long cable, so that it can be placed on a table or mounted to a wall or placed on a stand. Functions that the calibrated floor scale support are: unit counter, max./min. weighing, composition weighing, percentage weighing, average weight determination, summation function, tare weighing data storage, adjustable RS-232 interface. The bi-directional RS-232 interface can be used to transfer the weighing data to a computer or printer.

Specification

Weighing range	
Measuring range from	10 kg
Measuring range max.	1500 kg
Resolution	0,5 kg
Accuracy	0.5 kg
Calibration value [e]	0,5 kg

General technical data	
cable length	4 m
Measuring functions	MIN, MAX, Average value
Measuring functions (additional information)	Piece counting function, totalizing function, animal weighing function, statistical function, recipe weighing, percentage weighing, statistical function
Units	kg, lb, T, oz, ct, ozt, gr, dwt
Display Typ	LED
Digit size [WxH]	Height: 18 mm / 0.7 in
Interface	bi-directional RS232
Automatic power-off	5 min.
Minimum load [min]	10 kg
Tare range	Over the full weighing range
Calibration	extern
Dimensions	Display 190 x 140 x 65 mm / 7.5 x 5.5 x 2.6 in Drive-in width 600 mm / 23.6 in
Calibration class [e]	MIII
Settling time	< 4 s
Menu language	English (US), English (GB)
Protection class (device)	IP54, IP67
Power supply	230V AC | 50 Hz, 8V A
Connector type	Earthing contact plug
Battery/battery	1 x 3 V CR 2032 (button cell 3V) , Lithium-ion battery
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)	1250 x 840 x 78 mm
Weight	49000 g