

Floor Scale PCE-SD 1500U SST



CalibratedU-shaped floor scale made of stainless steel / incl. transport rollers /IP68-IP65 / Unit Counter / Summation function / analogue outputs 4 ... 20 mA, 0 ...10 V optional

TheU-shaped floor scale is a calibratable scale that will be already calibratedbefore delivery. The measurements of the U-shaped floor scale are exactlyaccordant to serial EU palettes. The U-shape of the platform scaleallows quick and easy loading of the scale even by means of forkliftscales. The four load cells of the U-shaped floor scale are IP68 protected andare embedded at the corners of the U-shaped scale. The weighing frame ismade of massive stainless steel that is resistant to acids. The displayof the U-shaped floor scale is IP65 protected and can be mounted either on awall or placed on a table. There is also an option to extend the U-shapedfloor scale with interfaces, e.g. RS-232, USB, LAN, 4-20 mA etc., although itshould be considered that this would affect the IP protection. For morecomfortable transport and moving from one location to another, theU-shaped floor scale also features rollers at its pillars. Functions of theU-shaped floor scale are automatic tare, unit counter, tare memory, gross /net weighing, percentage calculation, threshold measurement etc.

- ► Calibratable incl. initial calibration before delivery
- ▶ Made entirely of IP68-IP65 stainless steel
- Unit Counter
- ► Summation function
- MAX / MIN indication
- ▶ Percentage calculation
- ▶ Measurement on formula
- ► Statistics calculation
- ► Animal weighing function
- ► Gross / net indication
- ▶ Tare memory
- ► Threshold weighing MIN / MAX / OK
- ▶ 3 potential-free contacts optional
- ► Analogue outputs optional (4-20 mA / 0-10 V)

Subject to change

Specifications

Model	Measurementr	Readability	Calibrationval	Minimumload
	ange		ue	*
PCE-SD1500U SST	1,500kg	0.5kg	0.5kg	10kg
PCE-SD3000U SST	3,000kg	1kg	1kg	20kg

*Theminimum load is defined by the load, from which the calibrationauthority tests the accuracy of the scale. The waterproof steel scaleshows even lower weights, but these are not valid for custody transfer.

CalibrationClass MIII (is calibrated before delivery)

UnitCounter Countingby reference values

Tarefunction Multipletaring for the whole measurement range

OptionalRS-232 / LAN / USB

Interface **Description of interface**

(please consider IP code)

Display LEDwith 20 mm digit height

PowerSource ~230V,50Hz, 8VA

ProtectionClass LoadCells IP 68 / Display IP 65

-10 °C ... + 40 °C Operationaltemperature Weight approx.70 kg

More information

More product info



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