



RollerScale up to max. 30kg - 150 kg / bi-directional RS-232 interface /

width of guide rail approx. 580 mm /

optionally purchasable: RS-485, analogue outputs 4 ... 20 mA, 0 ... 10V, USB interface

Theroller scale PCE-SD ... CR series is designed for applications in manyprocesses and delivery businesses, since the roller scale supports manyinterfaces. Furthermore the roller scale features a standard RS-232interface. In addition the roller scale PCE-SD CR series can be equipped with further interfaces which enable control of the roller scale. Forexample, the roller scale can be extended with an analogue output 4-10mA or 0-10 V, or even potential-free contacts. The roller scale iscalibrated and thus can be used for tasks in areas of custody transfer. The roller scale can be also integrated into larger rollers, and hencecan be used as an extension module.

- Calibratable incl. initial calibration
- Display cable for platform 1.5 m
- Guide rail scale for max. 30 kg-150 kg
- Diameters of guide rail: 500 x 580 mm
- Smoothly running synthetic rails
- Bi-directional RS-232 interface
- Item counting function
- Folerance range function: min / OK / max





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Specifications

Technicalspecifications of the Roller Scale PCE-SD CR series

Model	Weighingrange	Resolution	CalibrationValu e	minimumload*
PCE-SD30CR	30kg	10g	10g	200g
PCE-SD60CR	60kg	20g	20g	400g
PCE-SD150CR	150kg	50g	50g	1kg

*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.

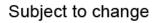
GuideRail diameters	500x 580 x 110 mm		
GuideRail material	Synthetic		
GuideRail frame	galvanised		
Diametersof scale	520x 620 x 150 mm		
Platform	Stainlesssteel in synthetic protection foil		
Display	LCDdisplay on a 1.5 m cable		
Taringrange	forthe whole weighing range		
Settlingtime	approx.3 sec.		
CalibrationClass	MIII		
Interface	SerialRS-232 (bi-directional)		
Operationaltemperature	-10°C +40 °C		
PowerSupply	~230V 50 Hz 6 VA / = 12 V 1,2 A adapter		
Protectiontype	IP54		
Weightof scale	33kg		

More information

More product info



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