

Technical Specification Industrial scale PCE-CS 10000N

Electronic balance Crane scale PCE -CS 10000N

Max. capacity 10 t / remote controlled operation / display with 30 mm character height
 hold -, tare - **and accumulation function / integrated 7 Ah battery / battery life \geq 50 h**

The crane scale PCE-CS 10000N can weigh up to 10 tons. To do so, the crane scale comes with a solid shackle on top and a rotatable safety hook on the bottom side. The 5-digit LED display has a character height of 30 mm, so that it is easily readable, even from a distance. The crane scale PCE-CS 10000N can be operated from a distance up to 15 m as well by using the infrared remote control. The internal battery of the crane scale allows up to 50 hours of operation. The battery status can be requested at any time. If the battery voltage is low, the display starts to blink, so that it is easily noticeable for the operator. The crane scale provides more useful functions, too. By using the tare function, you are able to tare lifting accessories like ropes or chains, for example. If you know the taring weight beforehand, you can also type it in manually. Another useful function is the accumulation, which enables you to add up different readings and read out the sum at any time. By using the hold function, you can freeze the current reading on the display.

- Max. capacity: 10,000 kg
- Resolution: 5 kg
- min. weight: 100 kg
- remote controlled operation
- battery life up to 50 hours
- tare, hold and accumulation function
- 5-digit display with 30 mm character height
- easy to use

Technical specifications

Max. capacity	10,000 kg
Min. weight	100 kg
Resolution	5 kg
Standard	OIML class III
Zero range	4 % F.S. (full scale)
Tare range	100 % F.S.
Settling time	\leq 10 seconds
Overload indication	100 % F.S. + 9e
Max. safety load	125 % F.S.
Ultimate load	400 % F.S.
Display	5-digit LCD/LED, 30 mm character height
Battery	fully-sealed lead-acid battery, 6 V / 7 Ah
Battery life	\geq 50 hours
Charging adaptor	9 V DC / 1000 mA

Remote control range	15 m
Remote control battery	2 x 1.5 V AAA batteries
Operating temperature	-10 ... +40 °C
Operating humidity	≤ 85 % RH under +20 °C
Dimensions	264 x 206 x 745 mm
Weight	30 kg

Delivery content

1 x crane scale PCE-CS 10000N (incl. battery, hook and shackle), 1 x charging adaptor, 1 x remote control, 2 x 1.5 V AAA batteries, 1 x instruction manual