



High-resolution precision balance made of stainless steel with IP protection

Features

- High-quality tuning fork measuring system for steady weight values and continuous weighing
- Thanks to the stainless steel design of the housing and platform with smooth surface, the scale is rust-free and easy to clean
- · Dust and spray protection to IP65 (in accordance with EN 60529)
- Level indicator and levelling feet for precise levelling of the scale, fitted as standard
- RS-232 data interface for connection to a printer as standard
- · Protective working cover included with delivery

Technical data

- Large LCD display, digit height 16,5 mm
- Dimensions weighing surface, stainless steel A Ø 140 mm
- B W×D 190×190 mm, see larger picture
- Overall dimensions W×D×H 310×208×87 mm
- Net weight approx. 1,6 kg
- Permissible ambient temperature 10 °C/30 °C

Accessories

- · Loop for underfloor weighing, KERN EG-A07, **€ 46,-**
- · Software BalanceConnection, for flexible recording or transmission of measured values, in particular also to Microsoft® Excel or Access as well as transfer of this data to other Apps and programs, for more details see the internet, Scope of supplies: 1 CD, 1 license, KERN SCD-4.0, € 189,-
- Battery insert, enables mobile weighing, Operating time 200 h, KERN PWS-A01, € 110,-
- · Interface cable RS-232 to connect an external device, Dust and spray protection to IP65 (in accordance with EN 60529), KERN PWS-A02, € 400,-
- · Further details, plenty of further accessories and suitable printers see Accessories

STANDARD































Model	Weighing capacity [Max]	Readability [d]	Reproducibility	Linearity	Weighing plate	Price excl. of VAT ex works	Option DAkkS Calibr. Certificate DAkkS	
KERN	g	g	g	g		€	KERN	€
PWS 800-2	820	0,01	0,01	± 0,01	Α	1120,-	963-127	93,-
PWS 3000-1	3200	0,1	0,1	± 0,1	В	1020,-	963-127	93,-
PWS 8000-1	8200	0,1	0,1	± 0,1	В	1150,-	963-128	112,-