



Robust laboratory and industrial precision scale for heavy items, with EC type approval [M]

Features

- KERN PEJ: Automatic internal adjustment, guarantees high degree of accuracy and makes the balance independent of its location of use
- KERN PES: Adjusting program CAL for quick setting of the balance accuracy using an external test weight
- Metal housing: robust and sturdy
- Weighing with tolerance range (checkweighing): Input of two upper and two lower limit values through four arrow keys. An audible and visual signal assists with the portioning, dispensing or grading
- **1** Draught shield standard for models with [d] = 0,001 g, weighing space W×D×H 170×150×100 mm

- Underfloor weighing: load support with hook on the underside of the balance, standard for models with [d] = 0,001 g, hook not included with the delivery
- **A**, **B** Protective working cover included with delivery

Technical data

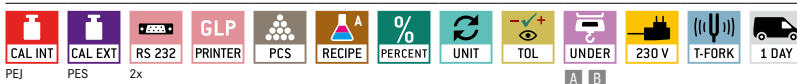
- Fluorescent display, bright with high contrast, digit height 14 mm
- Dimensions weighing surface, Stainless Steel
 - A** W×D 140×120 mm
 - B** W×D 200×200 mm, see larger picture
 - C** W×D 250×220 mm
- Overall dimensions W×D×H, without draught shield
 - A** 220×330×90 mm
 - B** 220×339×80 mm
 - C** 260×330×113 mm

- Net weight approx. **A** 4,0 kg, **B** 4,4 kg, **C** 10 kg
- Permissible ambient temperature 10 °C/30 °C

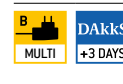
Accessories

- Protective working cover, scope of delivery: 5 items, KERN PES-A04S05, **€ 40,-**
- KERN PES: Internal rechargeable battery pack, operating time up to 32 h, without backlight, charging time approx. 15 h, KERN PES-A01, **€ 610,-**
- Loop for underfloor weighing, for models with weighing plate size **B**, KERN PES-A03, **€ 40,-**
- Relay output to connect relays, signal lamps, valves etc., 5 outputs for weighing in 3 tolerance ranges, must be ordered at purchase, KERN PES-A02, **€ 480,-**
- RS-232/Ethernet adapter for connection to an IP-based Ethernet network, KERN YKI-01, **€ 290,-**
- Further details, plenty of further accessories and suitable printers see *Accessories*

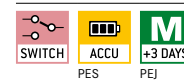
STANDARD



OPTION



FACTORY



Model	Weighing capacity [Max] [g]	Readability [d] [g]	Verification value [e] [g]	Minimal load [Min] [g]	Linearity [g]	Weighing plate	Quality code	Price excl. of VAT ex works €	Option					
									Verification		DAkkS Calibr. Certificate			
KERN								€	€	DAkkS KERN	€			
PES 620-3M	620	0,001	-	-	± 0,003	A	BB	1220,-	-	-	963-103	130,-		
PES 2200-2M	2200	0,01	-	-	± 0,02	B	BB	840,-	-	-	963-127	78,-		
PES 4200-2M	4200	0,01	-	-	± 0,02	B	BB	1000,-	-	-	963-127	78,-		
PES 6200-2M	6200	0,01	-	-	± 0,03	B	BB	1240,-	-	-	963-104	148,-		
PES 15000-1M	15000	0,1	-	-	± 0,2	B	BB	1190,-	-	-	963-128	94,-		
PES 31000-1M	31000	0,1	-	-	± 0,4	C	CB	2090,-	-	-	963-128	94,-		
Note: For applications that require verification, please order verification on at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.														
PEJ 620-3M	620	0,001	0,01	0,1	± 0,003	A	BB	1480,-	965-201	120,-	963-103	130,-		
PEJ 2200-2M	2200	0,01	0,1	0,5	± 0,02	B	CB	1060,-	965-216	70,-	963-127	78,-		
PEJ 4200-2M	4200	0,01	0,1	0,5	± 0,02	B	CB	1230,-	965-216	70,-	963-127	78,-		



WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.