



03

The classic balance with robust tuning fork measuring system

Features

- **1** KERN EG-N: Internal adjustment in the case of a change in temperature and time-controlled at defined intervals, guarantees high degree of accuracy and makes the balance independent of its location of use
- KERN EW-N: Adjusting program CAL for quick setting of the balance accuracy using an external test weight
- Stable temperature behaviour
- Short stabilisation time
- Shock proof construction
- High corner load performance
- GLP/ISO record keeping of weight values
- Totalising of pieces when counting

- Draught shield standard for models with weighing plate size **A**, weighing space W×D×H 158×130×78 mm
- Protective working cover included with delivery

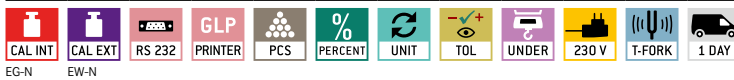
Technical data

- Large LCD display, digit height 17 mm
- Dimensions weighing surface, Stainless Steel **A** Ø 118 mm, see larger picture **B** W×D 170×140 mm, **C** W×D 180×160 mm
- Overall dimensions W×D×H, without draught shield **A, B** 182×235×75 mm, **C** 192×275×87 mm
- Net weight approx. 1,4 kg
- Permissible ambient temperature 10 °C/30 °C

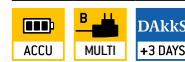
Accessories

- Protective working cover, scope of delivery: 5 items, for models with weighing plate size **A, B** KERN EG-A05S05, **€ 40,-** **C** KERN EG-A09S05, **€ 40,-**
- Internal rechargeable battery pack, operating time up to 32 h without backlight, charging time approx. 12 h, for models with weighing plate size **A, B** KERN EG-A04, **€ 110,-** **C** KERN EG-A06, **€ 110,-**
Note: If the rechargeable battery pack is retrofitted to a verified balance, it must be recalibrated
- **2** Large glass draught shield with 3 sliding doors for easy access to the items being weighed. Weighing space W×D×H 158×130×78 mm, for models with weighing plate size **A**, KERN EG-A03, **€ 250,-**
- Loop for underfloor weighing, for models with weighing plate size **A, B** KERN EG-A07, **€ 40,-** **C** KERN EG-A08, **€ 40,-**
- Precious stones plate, aluminium with practical spout, W×D×H 83×66×23 mm, KERN AEJ-A05, **€ 40,-**
- 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		
									M KERN	€	DAkkS KERN	€	
KERN													
EW 220-3NM	220	0,001	-	-	± 0,002	A	AB	620,-	-	-	963-127	78,-	
EW 420-3NM	420	0,001	-	-	± 0,003	A	AB	690,-	-	-	963-127	78,-	
EW 620-3NM	620	0,001	-	-	± 0,003	A	AB	770,-	-	-	963-103	130,-	
EW 820-2NM	820	0,01	-	-	± 0,01	B	BB	540,-	-	-	963-127	78,-	
EW 2200-2NM	2200	0,01	-	-	± 0,01	C	BB	660,-	-	-	963-127	78,-	
EW 4200-2NM	4200	0,01	-	-	± 0,02	C	BB	760,-	-	-	963-127	78,-	
EW 6200-2NM	6200	0,01	-	-	± 0,03	C	BB	810,-	-	-	963-104	148,-	
EW 12000-1NM	12000	0,1	-	-	± 0,2	C	BB	630,-	-	-	963-128	94,-	
Note: For applications that require verification, please order verification 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.													
EG 220-3NM	220	0,001	0,01	0,02	± 0,002	A	BB	760,-	965-216 (U)	70,-	963-127	78,-	
EG 420-3NM	420	0,001	0,01	0,02	± 0,003	A	BB	830,-	965-216 (U)	70,-	963-127	78,-	
EG 620-3NM	620	0,001	0,01	0,1	± 0,004	A	BB	930,-	965-201 (U)	120,-	963-103	130,-	
EG 2200-2NM	2200	0,01	0,1	0,5	± 0,01	C	BB	800,-	965-216 (U)	70,-	963-127	78,-	
EG 4200-2NM	4200	0,01	0,1	0,5	± 0,02	C	BB	880,-	965-216 (U)	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.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

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