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Nyåkerintie 37, 02420 Jorvas



CE_M II-luokka



Ulkoinen kalibrointi



Kappalelaskentohjelma



Prosenttipunnitus



Toleranssipunnitus



T-fork -tekniikka



RS 232 -liitäntä



Painoyksiköt



Verkkovirtakäyttö

Lisätilauksesta



Ladattavat akut



Kalibrointitodistus



Tulostin, 4 eri mallia

Kappalelaskentavaaka **KERN EWB**

- 3 mallia. Punnitus 220 g / 0,001 g -1200 g / 0,1 g.
- Hyväksytty **CE-M II** -luokkaan.
- Tason halkaisija 140 mm. Suorakaide 170 x 140 mm.
- LCD-näyttö, numerokoko 17 mm.
- Verkkovirtakäyttö. Akut lisävaruste.
- Käyttölämpötila +10 C - + 30 C.
- RS232 -liitäntä tulostimeen tai tietojärjestelmiin.
- **Toiminnot:** punnitus, kappalelaskenta, prosenttipunnitus ja eri painoyksiköt. Vaa'an alapuolinen ripustuspunnitus.
- **Lisätilauksena:** Ladattavat akut. Koukku alapuoliseen punnitukseen. 4 mallia tulostimia lämpöpaperille tai tarraetiketille.
- Katso mallit ja kuvat alla olevasta valmistajan esitteestä.



KERN EWB Verifiable entry level model in the upper laboratory class with EC-Type Approval (M)

Delivery
1 day

3
Years warranty

Tuning fork principle

FACTORY OPTION

M
Verification +7 days

OPTION DKD
Certificate +3 days



STANDARD

- CAL EXT
- PCS
- UNIT
- TOL
- U
- 230V

OPTION

- AKU

CAL EXT **Adjusting program (CAL):** For quick setting of the balance's accuracy. External adjusting weight required.

PCS **Piece counting:** Reference quantities selectable. Display can be switched from piece to weight.

% **Percentage determination:** Displays the deviation from the reference weight (100%) in % instead of grams.

UNIT **Weighing units:** can be switched to e.g. non-metric units at the touch of a key. See balance model.

TOL **Weighing with tolerance range:** Upper and lower limiting can be programmed individually, e.g. dosing / sorting.

U **Suspended weighing:** load support with hook on the underside of the balance.

230V **Mains adapter:** 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.

PCS **Precise counting**
The automatic optimisation of reference weight gradually improves the average value of the piece weight

Large LCD display
digit height 17 mm

Protective working cover
over keyboard and housing, standard. Can be reordered, KERN EG-A05

Capacity display
a bar graph shows the current available weighing range

Very fast display
steady weight values within 2 sec

Loop for suspended weighing
not illustrated, KERN EG-A07

Technical Data:

Overall dimensions
WxDxH 182x235x75 mm

Net weight approx. 2,9 kg

Permissible ambient temperature +10...+30 °C

UNITS Further weighing units: see the internet

Option (additional price)

AKU **Rechargeable battery pack:** rechargeable set.



Weighing plate B

TOL **Weighing with tolerance range** (checkweighing)
Input of one upper and lower limit value is possible in grams, pieces or %. A visual signal on the display helps with the dispensing or grading

AKU **Rechargeable battery pack**
internal, operating time approx. 32 h, charging time approx. 10 h, charge condition indicator on display, KERN EWB-A01

I 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.

Model	Weighing range	Read-out	Verific. value	Repro-ducibility	Linearity	Weighing plate	OPTIONS alternative		
							Verifi-cation KERN	M II Certifi-cate KERN	DKD
KERN	Max g	d g	e g	g	g				
EWB 220-2M	220	0,01	0,01	0,01	± 0,01	A	950-116	963-127	
EWB 620-2M	620	0,01	0,1	0,01	± 0,01	A	950-116	963-127	
EWB 1200-1M	1200	0,1	0,1	0,1	± 0,1	B	950-116	963-127	

Order Hotline: Go to back page of catalogue

KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg
DKD = German Calibration Service



Your KERN specialist dealer