



KERN BVBP Robust and extremely affordable, with EC-Type Approval (M)

Delivery
2 days

3
Years warranty

Strain gauge

Large LCD-Display
digit height 25 mm.

Weighing bridge
anti slip corrugated steel plate, lacquered.
Overall height 125 mm

FACTORY OPTION

M
Verification
+7 days

OPTION
DKD
Certificate
+3 days

A 1000 x 1000 x 125 mm
B 1500 x 1250 x 125 mm



Weighing plate
can be unscrewed, to access the 4 mobile stored load cells

STANDARD



FACTORY OPTION



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

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

230V **Power supply:** integrated in balance. 230V/50Hz in Germany. On request GB, AUS or USA version.

Option (additional price)

PC IT-Net **Data interface:** The type of interface is shown by the pictogram. For a definition, see glossary.

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



Stand
height adjustable, maximum height 1550 mm,
KERN BVBP-A01



Ascending ramp
including fixing board between weighing bridge and ascending ramp, not standard. For weighing plate sizes
A BxD 1000x840 mm, **BVBP-A02**
B BxD 1250x840 mm, **BVBP-A03**

Rechargeable battery pack
internal, operating time approx. 17 h, charging time approx. 8 h with mains adapter.
KERN VB-A10

PC RS 232 **Data interface**
including interface cable, approx. 1.5 m, must be ordered at purchase,
KERN VB-A07



Pair of base plates
for fixing weighing bridge to floor, not standard,
KERN BVBP-A04

Standard printer
KERN YKB-01N

Label printer
KERN YKL-01

M

Note:
For verified models the weighing bridge must be fixed to the floor. Optionally by two ascending ramps or two pairs of base plates or by a combination of these two options.

Technical Data:

Display device
WxDxH 200x140x50 mm

Cable length approx. 5 m

Permitted environmental temperature -10... +40 °C

Dispatch complete on pallet. Please ask for dimension, gross weight, shipping costs

! For applications that require verification, please order verification at the same time, initial verification at a later date is not possible.

Model	Weighing range Max kg	Read-out d g	Verific. value e g	Min. load Min kg	Weighing plate	Net weigh approx. kg	OPTIONS alternative		
							Verifi- cation KERN	M III Certifi- cate KERN	DKD
KERN BVBP 600K200SM	600	200	200	4	A	105	950-130	963-130	
BVBP 600K200M	600	200	200	4	B	175	950-130	963-130	
BVBP 1.5T0.5SM	1500	500	500	10	A	105	950-130	963-130	
BVBP 1.5T0.5M	1500	500	500	10	B	175	950-130	963-130	
BVBP 3T1M	3000	1000	1000	20	B	175	950-132	963-132	

Order Hotline: Go to back page of catalogue

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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