



CE-M III -hyväksyntä



Ulkoinen kalibrointi



Kappalelaskenta 1,3,4*



Painoyksiköt 1,3,4*



Prosentti punnitus 1*



Toleranssipunnitus 1,4*



Näytön tiiviysluokka 2,3,4*



Eläinpunnitus 2,3,4*



RS 232 -liitäntä



Verkkovirtakäyttö



Paristokäyttö 1*

Lisätilauksesta



Akkukäyttö 2,3,4*



Kalibrointitodistus

KERN BTEP

Tasovaaka joka voidaan varustaa päälleajorampilla. 4* näyttölaitemallia.

- 5 punnitustasomallia. Punnitus 600 kg / 200 g - 3000 kg / 1 kg.
- **CE-M** -hyväksytty
- Tason mitat: 1000 x 1000 mm, korkeus 80 mm.
- Tason mitat: 1500 x 1250 mm, korkeus 80 mm.
- Tason mitat: 1500 x 1500 mm, korkeus 80 mm.
- Päälleajorampin mitat: 1000 x 750 mm, lisävaruste.
- Päälleajorampin mitat: 1500 x 750 mm, lisävaruste.
- Punnitusanturit vesitiiviit, luokka IP68.
- Käyttölämpötila -10 C / +40 C
- Materiaali polttomaalattu teräs. Pinta luistoa estävästi käsiteltyä kyynellevyä.
- 4* näyttölaitemallia: **1, BTEP**, punnitus, kappalelaskenta, tarkistuspunnitus. **2, BTBP**, punnitus. **3, BTSP**, punnitus ja kappalelaskenta **4, BTTB**, punnitus, kappalelaskenta, resepti- punnitus, muisti, tarkistuspunnitus, ulostuloliitäntä.
- **Lisätarvikkeet:** Näytön lattiajalusta, päälleajoramppi. Lattiaan- kiinnityssarja. Viivakoodi tarraetiketti tulostin. Akkukäyttö.
- Saatavissa myös kalibrointitodistus.

KERN BT... Quality floor scale for high demands, with EC-Type Approval (M)



KERN BTEP:
weighing, counting,
checkweighing

KERN BTBP:
weighing



KERN BTSP:
weighing, counting

KERN BTTP:
weighing, counting,
mixing, numerical,
inputs, memory,
checkweighing

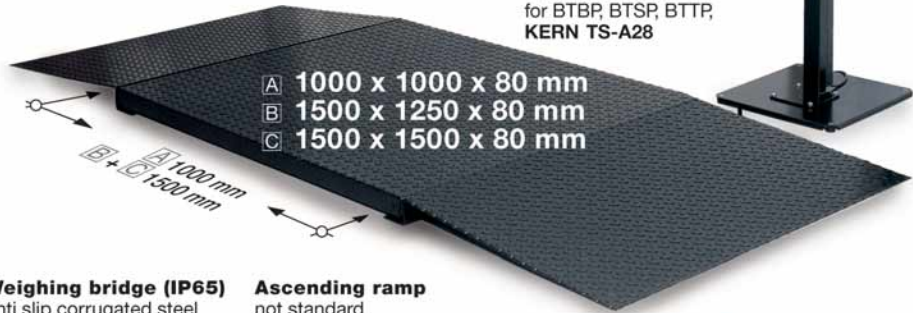
4 display devices to choose from

Wall mount
for display device,
for BTBP, BTSP, BTTP,
KERN ITB-A01
for BTEP,
KERN KME-A01

Column Height 1140 mm,
for BTBP, BTSP, BTTP,
KERN ITB-A08
Height 1100 mm, for BTEP,
KERN UTNN-A01

Factory Option:
Cable
with special length 10 m,
KERN TS-A31

Column base plate
480 x 480 mm,
for BTBP, BTSP, BTTP,
KERN TS-A28



A 1000 x 1000 x 80 mm
B 1500 x 1250 x 80 mm
C 1500 x 1500 x 80 mm

Weighing bridge (IP65)
anti slip corrugated steel
plate, lacquered. Extremely
resistant to bending due to
material thickness. Overall
height 80 mm only.

Ascending ramp
not standard
A 1000x750 mm,
KERN BTEP-A01
B, C 1500x750 mm,
KERN BTEP-A02

Four load cells (IP68)
versatile supported, there-
fore especially shock
absorbent, even against
transverse forces

Pair of base plates
not standard,
KERN TS-A30

Easy adjustment
special corner adjustment
with built-in junction box
(stainless steel, IP65, with
5 connections)

Label printer
with printout configura-
tion and barcode
function, not for BTEP,
KERN YKL-01
For all printers see
page 109

M Option:

Factory verification
for models with Max ≤ 1500 kg:
KERN 950-130
for models with Max ≥ 3000 kg:
KERN 950-132

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 combina-
tion of these two options.

Technical Data:

Display device
Further details see page 106
**Net weight, without
ascending ramp:**
A / B / C 99/105/204 kg
Cable length approx. 5 m
**Permissible ambient
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.

Order example: KERN BTEP 1.5T0.5SM Max = 1500 kg, d = 500 g

Model	Model	Model	Model	...	Weighing range	Read-out	Verific. value	Min. load	Weighing plate
KERN	KERN	KERN	KERN	KERN	Max	d	e	Min	
					kg	g	g	kg	
BTEP ...	BTBP ...	BTSP ...	BTTP ...	600K200SM	600	200	200	4	A
BTEP ...	BTBP ...	BTSP ...	BTTP ...	600K200M	600	200	200	4	B
BTEP ...	BTBP ...	BTSP ...	BTTP ...	1.5T0.5SM	1500	500	500	10	A
BTEP ...	BTBP ...	BTSP ...	BTTP ...	1.5T0.5M	1500	500	500	10	B
BTEP ...	BTBP ...	BTSP ...	BTTP ...	1.5T0.5LM	1500	500	500	10	C
BTEP ...	BTBP ...	BTSP ...	BTTP ...	3T1M	3000	1000	1000	20	B
BTEP ...	BTBP ...	BTSP ...	BTTP ...	3T1LM	3000	1000	1000	20	C

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

CAL 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.

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

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

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

IP Spray and dust protection: The
type of protection is shown by
the pictogram. For a definition
see the glossary.

Animal weighing program:
strong vibrations are filtered out.

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

BAT Battery operation:
The battery type is specified for
each device.

Option (additional price)

AKU Rechargeable battery pack:
rechargeable set.

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