

TCB Pocket Balance

Ø 80 mm

Standard

Tare: put back displayed value to "0" during weighing process, e.g. to add or remove weighing material from a container.

Pocket balance

This is where the fun starts with pocket format weighing

Order Hotline: Go to back page of catalogue

years Warranty



Transport box and weighing pan included

Small and handy

(both models)



Ready for use Button batteries (2x LR 44) are included. AUTO-OFF function after 3 min without a change

of load to preserve

the batteries

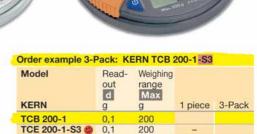
Weighing plate

KERN TCB)

as overload protection

Ø 80 mm

rotatable



Overall dimensions Ø 80 mm, height 14 mm. Net weight approx. 50 g

Weighing plate

non-rotatable

KERN TCE

Pocket balance

Protected in a hard case now also available for gun powder



after 4 min without a change of

load to preserve the batteries

KERN - Your DKD Calibration Partner

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

KERN is 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 **S**ervice

Your specialist dealer

KERN & SOHN GMBH

certificate, see page 75,

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10

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CM 500-GN1 @

Net weight approx. 180 g.

0,1

Overall dimensions WxDxH 85x130x25 mm.



_EP_TCB_GB_051





| Measurement data | TCB 200-1 | TCE 200-1 |
|---|------------------------------|------------------------------|
| Reproducibility | 0,1g | 0,1g |
| Linearity | +/-0,2g | +/-0,2g |
| Stabilisation time (s) | 2 | 2 |
| Sensity drift (°C) | 5*10^-6 | 5*10^-6 |
| | | |
| Verifcation data | | |
| Verification class | - | - |
| Verification value | - | - |
| Minimum load | - | - |
| Verification in the factory possible | - | - |
| Ambient conditions | | |
| Permissible temperature | +10 +30°C | +10 +30°C |
| Permissible humidity | max. 85% (not condensating) | max. 85% (not condensating) |
| | | |
| Piece counting | | |
| Minimum weight | - | - |
| Reference quantity | - | - |
| , and the same of | | |
| Basic equipment | | |
| Protective working cover | - | - |
| Accumulator | - | - |
| Battery-supply | 2 x LR44, 10h operation time | 2 x LR44, 10h operation time |
| Auto-Off | After 3min | After 3min |
| Stand-by | - | - |
| Mains adapter | Battery | Battery |
| Filter steps | - | - |
| Type of balance display | LCD | LCD |
| Digit height of balance display | 9mm | 9mm |
| Levelling feet, level indicator | - | - |
| Weighing units | g | g |
| Freely programmable weighing units | - | - |
| Internal adjusting weight | - | - |
| External test weight, included | - | _ |
| Recommended adjusting weight | 100g (M3) | 100g (M3) |
| Explosion protection | - | - |
| Dimensions / materials / weights | | |
| Dim. of weighing plate (WxDxH / Ø, mm) | 80 | 80 |
| Dimensions of terminal (WxDxH, mm) | - | - |
| Dimensions of casing (WxDxH, mm) | 80x14 | 80x14 |
| Material of casing | Plastic | Plastic |
| Dim. of draught guard (WxDxH / ØxH, mm) | - | - |
| Material of draught guard | - | - |
| Dimensions of packaging (WxDxH, mm) | 93x18x98 | 116x105x69 |
| | 0,1 | 0,35 |
| Gross weight (kg) | 0,1 | 0,00 |

Important notes:

- Our balances are **not suitable** for use in areas of high humidity or where there is a danger of explosion for models with protection class < IP 65.
- All relevant electrical regulations must be observed.