PROFESSIONAL MEASURING
SINCE 1844

KERN

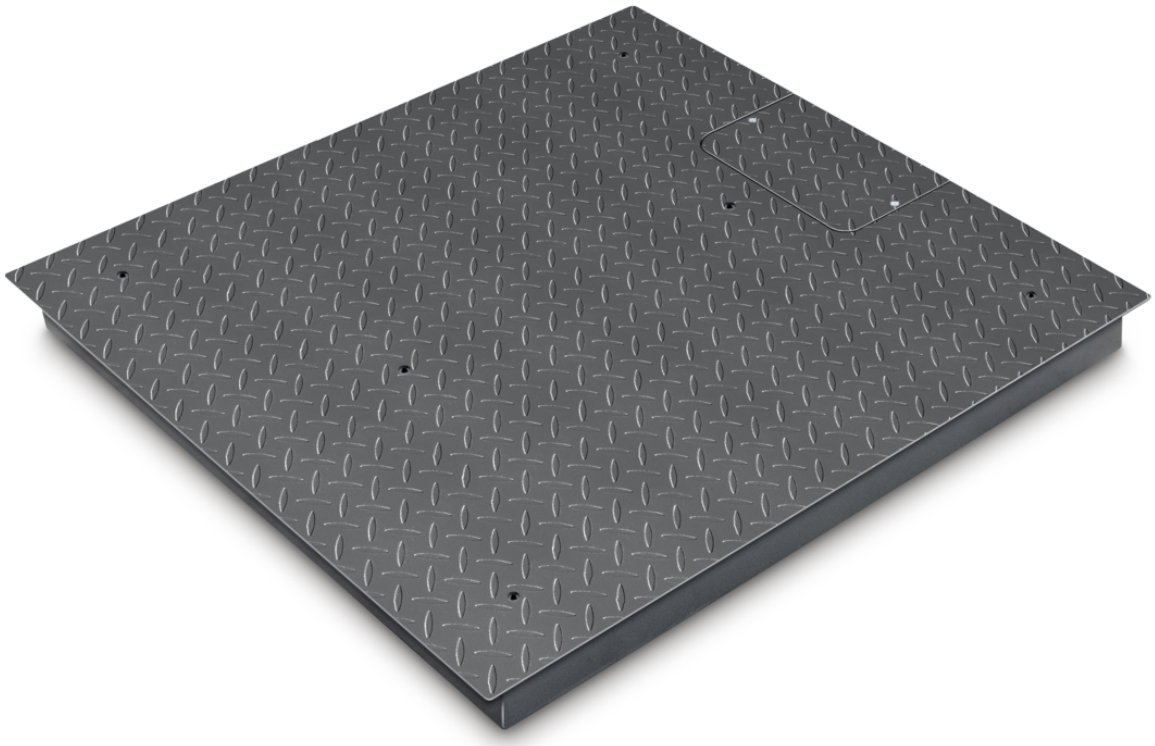
Product brochure

30.10.2026

KERN KIP 3000V20LM

Weighing bridge made of non-slip corrugated steel plate, lacquered

ENGLISH



CONTACT

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FEATURES

- Weighing bridge made of non-slip corrugated steel plate, lacquered, welded
- 4 Load cells, steel, silicone-coated, IP67, OIML R60 approval for verification, Class III, 3000 e
- Can be built in using pit frames (optional)
- Level indicator and levelling feet for precise levelling of the scale, fitted as standard
- Easy access to the junction box from above
- Comfortable levelling of the weighing bridge from the top

TECHNICAL DATA

- Weighing platform dimensions W×D×H 1500×1500×108 mm, steel, powder-coated
- Connection cable approx. 5 m
- Net weight approx. 135 kg

PICTOGRAMS

Standard



Factory



MODEL OVERVIEW

Model	Weighing capacity [Max]	Readability [d]	Verification value [e]	Minimal load [Min]	Cable length	Dimensions weighing surface	Net weight approx.
KIP 600V20M	600 kg	0,2 kg	0,2 kg	4 kg	5 m	1200×1500 mm	150 kg
KIP 600V20SM	600 kg	0,2 kg	0,2 kg	4 kg	5 m	1000×1000 mm	75 kg
KIP 1500V20EM	1500 kg	0,5 kg	0,5 kg	10 kg	5 m	1200×1000 mm	80 kg
KIP 1500V20M	1500 kg	0,5 kg	0,5 kg	10 kg	5 m	1200×1500 mm	130 kg
KIP 1500V20SM	1500 kg	0,5 kg	0,5 kg	10 kg	5 m	1000×1000 mm	75 kg
KIP 3000V20LM	3000 kg	1 kg	1 kg	20 kg	5 m	1500×1500 mm	135 kg
KIP 3000V20M	3000 kg	1 kg	1 kg	20 kg	5 m	1200×1500 mm	110 kg

ACCESSORIES

Model	Description
BIC-A03	Access ramp BIC-A03 (1500×1000×108 mm)
BIC-A06	Pit frame BIC-A06
BIC-A07	Pair of base plates BIC-A07
YKV-01	Digital weighing transmitter YKV-01
YKV-02	Digital weighing transmitter YKV-02

SERVICES

Model	Description
961-252	Adjustment at the location of installation 961-252 (Not in combination with verification)
963-132	DAkkS calibration certificate 963-132
965-232	Verification / Conformity assessment according to NAWI (2014/31/EU) 965-232
965-403	Cable extension 965-403 (< 4 m)
965-404	Cable extension 965-404 (4–7 m)
965-405	Cable extension 965-405 (7–20 m)
965-415	Assembly of components 965-415 (> 2900 kg - 6000 kg)
969-517	Confirmation of the manufacturer's specification (only in combination with DAkkS calibration certificate)969-517
970-107	Warranty extension (+2 years) 970-107

KERN Pictogram Overview



Load Cell: Protection against dust and water splashes IP67



Pallet shipment: The duration of internal product provision are two days



Conformity assessment: The duration of the conformity assessment is 3 working days

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