PROFESSIONAL MEASURING
SINCE 1844

KERN

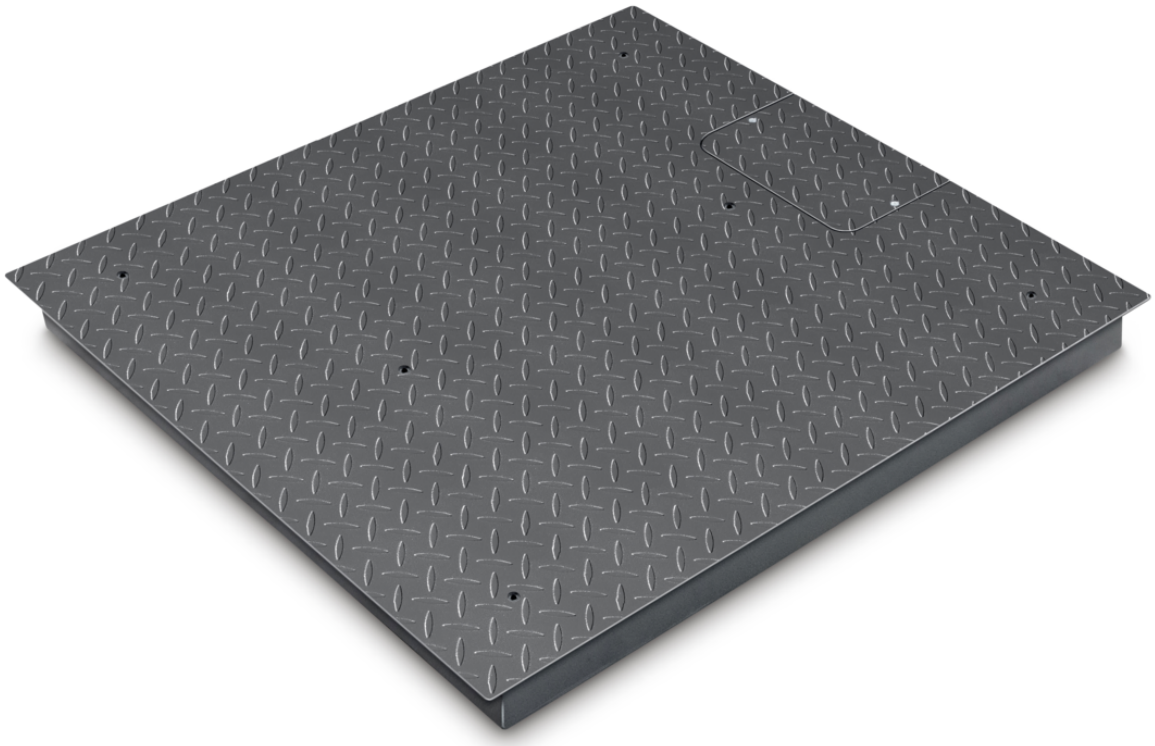
Product brochure

31.10.2026

KERN KFP 6000V20M

Weighing bridge made from steel

ENGLISH



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FEATURES

- Lacquered steel weighing bridge, corrugated steel plate. Extremely resistant to bending due to material thickness
- 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 1500×1500×123 mm, steel, powder-coated
- Connection cable approx. 5 m
- Net weight approx. 225 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.
KFP 600V20NM	600 kg	200 g	200 g	4 kg	5 m	1500×1250 mm	150 kg
KFP 600V20SNM	600 kg	200 g	200 g	4 kg	5 m	1000×1000 mm	95 kg
KFP 1500V20NM	1500 kg	500 g	500 g	10 kg	5 m	1500×1250 mm	150 kg
KFP 1500V20SNM	1500 kg	500 g	500 g	10 kg	5 m	1000×1000 mm	100 kg
KFP 3000V20LNM	3000 kg	1 kg	1 kg	20 kg	5 m	1500×1500 mm	175 kg
KFP 3000V20NM	3000 kg	1 kg	1 kg	20 kg	5 m	1500×1250 mm	150 kg
KFP 6000V20M	6000 kg	2 kg	2 kg	40 kg	5 m	1500×1500 mm	225 kg

ACCESSORIES

Model	Description
BFS-A10	Pair of base plates BFS-A10
BFS-A11	Access ramp BFS-A11 (1500×750×120 mm)

SERVICES

Model	Description
963-132	DAkkS calibration certificate 963-132
965-232	Verification / Conformity assessment according to NAWI (2014/31/EU) 965-232
965-415	Assembly of components 965-415 (> 2900 kg - 6000 kg)
970-110	Warranty extension (+2 years) 970-110

KERN Pictogram Overview

PT IP 67	Platform: Protection against dust and water splashes IP67
LC IP 67	Load Cell: Protection against dust and water splashes IP67
2 DAYS	Pallet shipment: The duration of internal product provision are two days
M	Conformity assessment: The duration of the conformity assessment is 3 working days