PROFESSIONAL MEASURING
SINCE 1844

KERN

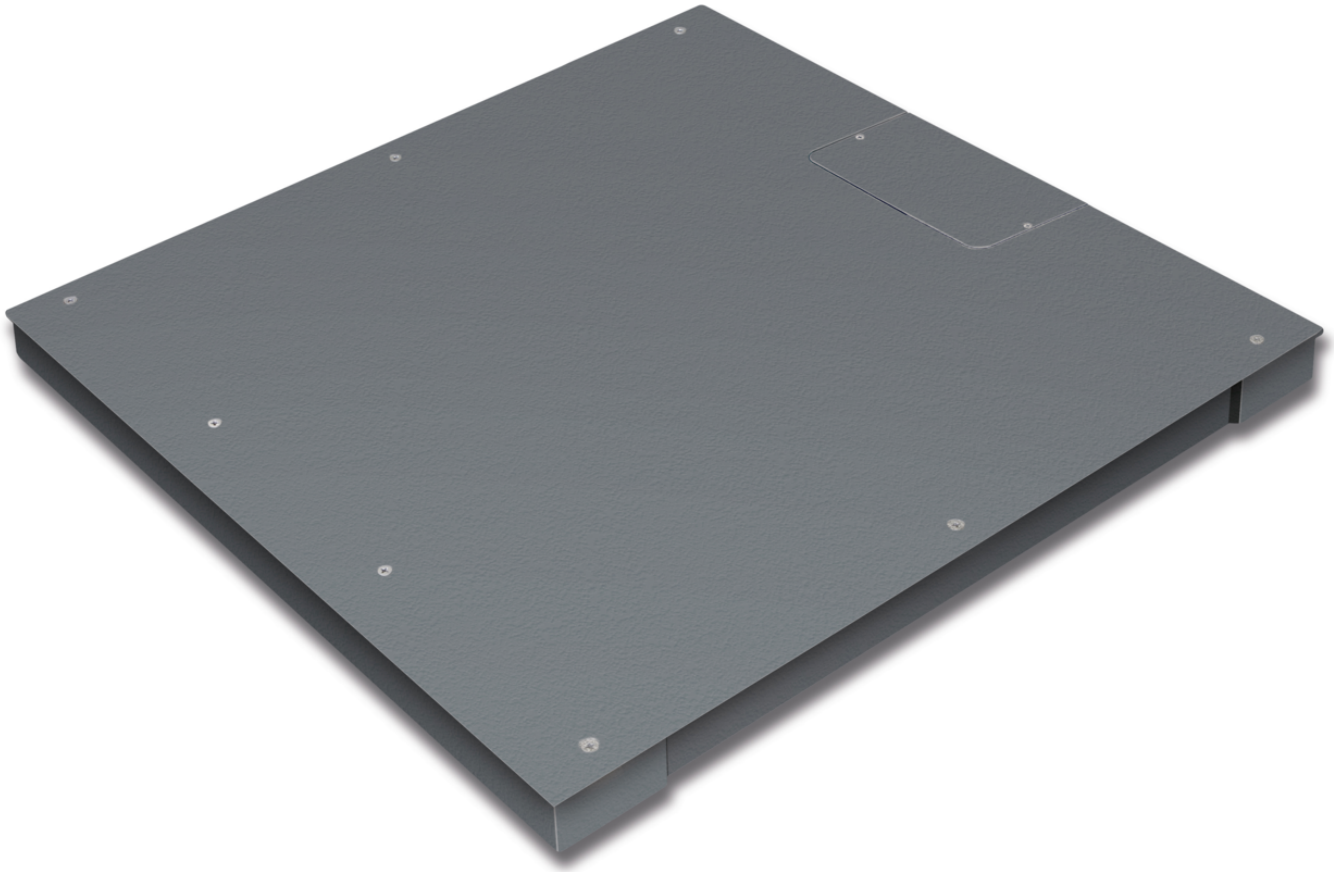
Product brochure

31.10.2026

KERN KFP 3000V20NM

Weighing bridge made from steel, Weighing plate screwed on from the top

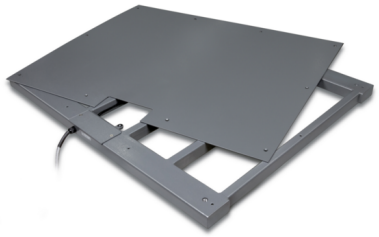
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CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

+49 7433 9933-0
info@kern-sohn.com
www.kern-sohn.com



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FEATURES

- Weighing plate screwed on from the top, so it easy to remove and easy to clean
- 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 1500×1250×85 mm, steel, powder-coated
- Connection cable approx. 5 m
- Net weight approx. 150 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

Model	Weighing capacity [Max]	Readability [d]	Verification value [e]	Minimal load [Min]	Cable length	Dimensions weighing surface	Net weight approx.
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-A02N	Access ramp BFS-A02N (1250×740×90 mm)
BFS-A04N	Pit frame BFS-A04N
BFS-A06N	Pair of base plates BFS-A06N

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)
970-108	Warranty extension (+2 years) 970-108

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

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