

PRODUCT BROCHURE

KERN KFU 600V30M

Date: 29.04.2025

ENGLISH



U-Weighing bridge, Load range: stainless steel

CONTACT

KERN & SOHN GmbH
Ziegelei 1
72336 Balingen
Germany

Phone : +49 7433 9933-0
Fax : +49 7433 9933-149
Email : info@kern-sohn.com
Web : www.kern-sohn.com



Scan here for more
information

DESCRIPTION

- Load range: stainless steel
- 4 load cells, alloy steel, silicone-coated, IP67, OIML R60 approval for verification, Class III, 3000 e
- 2 rollers and handle for easy transport of the scale

SPECIFICATIONS

Article codes, product groups & Status information

Model article-code	KFU 600V30M
Model-Serie	KFU
Assortment	KERN
Product Type	Industrial scales
Product group	Platforms
Product usage type	Spare part;Main article
EAN code (Model)	4045761119093
Customs tariff number	84238220

Technical data - Primary

Weighing capacity	600 kg
Readability	200 g
Verification value (e)	200 g
Minimum load (Min)	4 kg
Net weight	55 kg
Dimension weighing platform (W×D×H)	1361×840×80 mm

Technical data - Construction

Material weighing plate	stainless steel
Revolving screw feet	yes
Weighing surface (d)	1190×840 mm

Dimensions of weighing plate (W×D) 1190×840 mm

Dimensions weighing platform 1361×840×80 mm

IP protection load cell IP67

Technical data - Measuring system

Readability 200 g

Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 1410×890×310 mm

Gross weight 90 kg

Net weight 55 kg

Shipping method Freight

Packaging component - by weight - cardboard 16.5 kg

Packaging component - by weight - plastics 16.5 kg

Delivery time 2 d

Technical data - Verification

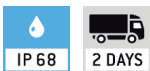
Verification Value E 200 g

Minimum Load Min 4 kg

Verification by KERN possible yes

FUNCTIONS

Standard



Factory



ENGLISH

ACCESSORIES

Model	Description
YKV-01	IoT-Line Digital Weighing Transmitter KERN YKV-01
YKV-02	IoT-Line Digital Weighing Transmitter KERN YKV-02

SERVICES

Model	Description
965-230	Verification / Conformity assessment according to NAWI (2014/31/EU) KERN 965-230
965-413	Assembly of components (> 350 kg - 1500 kg) 965-413
963-130	DAkkS Calibration KERN 963-130
970-108	Warranty extension KERN (+2 years) 970-108

SPARE PARTS

Model	Description
RUFN-8001	Transport roller KERN RUFN-8001
RKFPV20-8002	Level bubble RKFPV20-8002
RKFP-5003	Cable RKFP-5003
RKFP-1005	Load cell KERN RKFP-1005
RKFP-1012	Load cell KERN RKFP-1012
RKFP-8005	Adjustable base foot RKFP-8005
RKFP-2003	RKFP-2003

RELATED ARTICLES DATA

Model name	Weighing capacity	Readability	Verification value (e)	Minimum load (Min)	Net weight	Dimension weighing platform (W×D×H)
KFU 600V20M	600 kg	200 g	200 g	4 kg	52 kg	1361×840×80 mm
KFU 1500V30M	1500 kg	500 g	500 g	10 kg	55 kg	1361×840×80 mm
KFU 600V30M	600 kg	200 g	200 g	4 kg	55 kg	1361×840×80 mm