BALANCES & TEST SERVICE 2024

Display Devices, Platforms, Weighing Bridges

Stainless steel platform / Stainless steel weighing bridge KFP · KFD

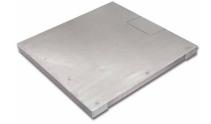


KERN KFP-V40 IP68

Stainless steel platform

Features

- · Platform: entirely out of stainless steel
- 1 load cell, stainless steel, encapsulated, IP68, OIML R60 approval for verification, class III, 3000 e
- Level indicator and levelling feet for accurate levelling of the balance



KERN KFP-V40 IP68

Stainless steel weighing bridge

Características

- Weighing bridge entirely made of stainless steel, extremely resistant to bending because of its high material thickness
- G Weighing plate fixed with stainless steel screws, for easier access to the loadcells from above
- 4 Load cells, stainless steel, encapsulated, IP68, OIML R60 approval for verification, Class III, 3000 e
- Can be built in using pit frames (optional)
- Level indicator and levelling feet for accurate levelling of the balance
- Comfortable levelling of the weighing bridge from the top
- Accessories see KERN BFN, page 126



KERN KFD-V40 IP68Stainless steel weighing bridge

Características

- Weighing bridge made from stainless steel, two integrated access ramps, extremely resistant to bending
- Extremely flat construction to facilitate access: access height only 45 mm
- 4 Load cells, stainless steel, encapsulated, IP68, OIML R60 approval for verification, Class III, 3000 e
- Level indicator and levelling feet for accurate levelling of the balance
- Accessories see KERN NFN, page 134









| Model | Weighing capacity | Readability | Verification value | Minimal load | Cable length | Net weight | Weighing plate |
|-------------------|----------------------|-------------|--------------------|--------------|--------------|------------|----------------|
| | [Max] | [d] | [e] | [Min] | approx. | approx. | W×D×H |
| KERN | kg | g | g | g | m | kg | mm |
| D Stainless steel | platform KFP-V40 IP6 | 8 | | | | | |
| KFP 6V40M | ew 6 | 0,5 | 1 2 | 20 | 3 | 5,0 | 300×240×104 |
| KFP 15V40M | ₩ 15 | 1 | 2 5 | 40 | 3 | 5,0 | 300×240×104 |
| KFP 15V40LM | ײ 15 | 1 | 2 5 | 40 | 3 | 5,0 | 400×300×107 |
| KFP 30V40M | ™ 30 | 2 | 5 10 | 100 | 3 | 8 | 400×300×107 |
| KFP 30V40LM | ^{₽₩} 30 | 2 | 5 10 | 100 | 3 | 8 | 500×400×107 |
| KFP 60V40M | ₩ 60 | 5 | 10 20 | 200 | 3 | 8 | 400×300×120 |
| KFP 60V40LM | ₩ 60 | 5 | 10 20 | 200 | 3 | 10 | 500×400×124 |
| KFP 150V40M | <mark>™</mark> 150 | 10 | 20 50 | 400 | 3 | 10 | 500×400×124 |
| KFP 150V40LM | <u>™</u> 150 | 10 | 20 50 | 400 | 3 | 22 | 650×500×136 |
| KFP 300V40M | ™ 300 | 20 | 50 100 | 1000 2000 | 3 | 22 | 650×500×136 |
| Stainless steel v | weighing bridge KFP- | V40 IP68 | | | | | |
| KFP 3000V40M | 3000 | 1000 | 1000 | 20000 | 5 | 135 | 1500×1250×80 |
| 2 Stainless steel | weighing bridge KFD- | V40 IP68 | | | | | |
| KFD 600V40M* | 600 | 200 | 200 | 4000 | 5 | 130 | 1600×1200×78 |
| KFD 1500V40M* | 1500 | 500 | 500 | 10000 | 5 | 130 | 1600×1220×95 |
| KFD 600V40M* | 600 | 200 | | | | | |

I * ONLY WHILE STOCKS LAST! 🔤 New model



BALANCES & TEST SERVICE 2024

Interface for second

second balance

Protocol (KCP)

It is a standardized

Network interface

an Ethernet network

KERN Communication

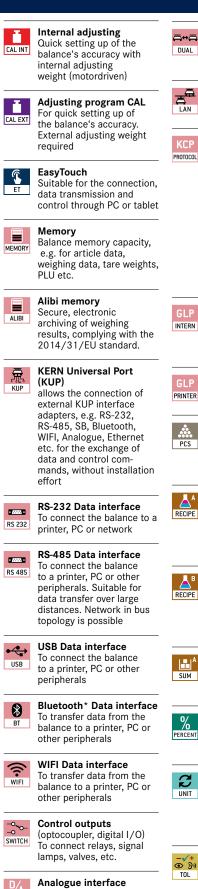
interface command set for

For direct connection of a

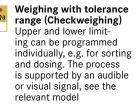
For connecting the scale to

balance

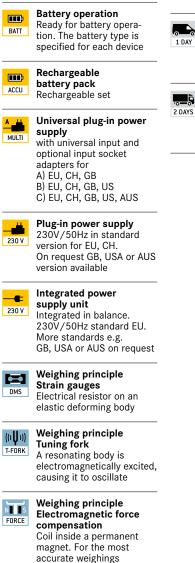
KERN Pictograms

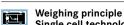












Single cell technology Advanced version of the force compensation principle with the highest level of precision

Conformity Assessment Μ The time required for +3 DAYS conformity assessment is specified in the pictogram

DAkkS calibration DAkkS

possible (DKD) The time required for DAkkS calibration is shown in days in the pictogram



+3 DAYS

Factory calibration (ISO) The time required for Factory calibration is shown in days in the pictogram

Package shipment

The time required for internal shipping preparations is shown in days in the pictogram

Pallet shipment

The time required for 2 DAYS internal shipping preparations is shown in days in the pictogram

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ANALOG

to connect a suitable

peripheral device for analogue processing of the measurements