

KERN KFP 1500V40SM

KERN

Weighing bridge entirely made of stainless steel, extremely resistant to bending because of its high material thickness



IP protection - load cell IP67

Approval

| | |
|---|-------|
| Conformity assessment possible ex works | ✓ |
| Verification scale interval [e] | 500 g |

Services (optional)

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|--|---------|
| Article number for conformity assessment | 965-230 |
| Article number for DAkkS calibration | 963-130 |

Packing & Shipping

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|------------------------------|------------------|
| Delivery time | 2 d |
| Dimensions packaging (W×D×H) | 1080×1120×350 mm |
| Net weight | 97 kg |
| Shipping method | Freight |
| Net weight approx. | 100 kg |
| Gross weight approx. | 135 kg |
| Shipping weight | 131 kg |

Pictograms

STANDARD



FACTORY



Category

| | |
|------------------|-----------------|
| Brand | KERN |
| Product category | Component |
| Product group | Weighing bridge |
| Product family | KFP-V40-IP67 |

Measuring System

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|-------------------------|------------------|
| Weighing capacity [Max] | 1500 kg |
| Readability [d] | 500 g |
| Minimum weight [Min] | 10 kg |
| Loadcell type | ZEMIC BM8H 1 ton |
| Load cell connection | 6-wire |

Construction

| | |
|---|-----------------------------------|
| Dimensions weighing surface (W×D) | 1000×1000 mm |
| Dimensions weighing surface | 1000×1000 mm |
| Dimensions weighing platform (W×D×H) | 1000×1000×85 mm |
| Material weighing plate | stainless steel |
| Material platform | Stainless steel |
| Material load cell(s) | aluminium |
| Levelling feet adjustable | ✓ |
| Cable length | 5 m |
| Allowed cable length display device [Max] | 20 m |
| Platform Construction | Welded load plate; smooth surface |
| Load cells - number | 4 |

Functions

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|--------------------------|---------------------|
| IP protection - platform | IP67 (junction box) |
|--------------------------|---------------------|