

KERN HFM3T0.5

Robust industrial crane scale with bright LED display for optimum reading in unfavourable ambient conditions



| | |
|--------------------------|--------------|
| Tare range: | -3 t |
| Warm up time: | 30 min |
| Weighing capacity [Max]: | 3 t |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

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|-------------------------------|------|
| Display digit height (large): | 3 cm |
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Functions

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|---------------------|-----|
| Data hold function: | yes |
|---------------------|-----|

Environmental conditions

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|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | 0 °C |
| Minimum humidity: | 0 % |

Power supply

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|---------------------------------|------------------------|
| Battery: | 1x12V Type 23A |
| Charging time: | 14 h |
| Input voltage: | 110 V - 230 V AC |
| Mains adapter: | Mains adapter external |
| Mains adapter/adaptor included: | EURO CH US UK |
| Operating time (Backlight off): | 50 h |
| Operating time (Backlight on): | 50 h |

Service

| | |
|---|----------|
| Adjustment at the location of installation: | 961-252 |
| DAkKS Certificate: | 963-132H |

Category

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|----------------|-------------|
| Brand: | KERN |
| Category: | Balances |
| Product Group: | Crane scale |

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 375 x 545 x 340 mm |
| Gross weight: | 18 kg |
| Net weight: | 15,700 kg |
| Shipping method: | Parcel service |
| UN number: | 2800 |

Construction

| | |
|---------------------------------------|-----------------------|
| Casing material: | Cast aluminium alloys |
| Dimensions of display device (WxDxH): | 270 x 175 x 200 mm |

Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 2 kg |
| Precision (of [Max]): | 0,200 % |
| Readability [d]: | 500 g |
| Recommended adjusting weight: | 3000 kg (M1) |
| Repeatability: | 1 kg |
| Resolution: | 6000 |
| Stabilisation time under laboratory conditions: | 2 s |

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Overall dimensions mounted 270 x 175 x 610 mm
(WxDxH):

Piktogramme

STANDARD



OPTION

