# KERN DE 150K2D

Versatile, successful model with stainless steel platform for flexible use



| Article codes, product groups & Status information | |
|---|---|
| Model article-code | DE 150K2D |
| Model-Serie | DE |
| Assortment | Scales |
| Product Type | Industrial balance |
| Product group | Platform scales |
| Product usage type | Main article |
| EAN code (Model) | 4045761111189 |
| Planned start date | 2010-1HJ |
| Customs tariff number | 84238220 |
| CE Label | Yes |
| Country of Origin | CN |

| Technical data - Primary | |
|---|---|
| Weighing capacity | 60 kg;150 kg |
| Readability | 0,002 kg;0,005 kg |
| Minimum piece weight | 20 g |
| Net weight | 6,51 kg |
| Platform size | 315×305 mm |
| Indicator cable length | 1,6 m |
| Dimension weighing platform (W×D×H) | 318×308×88 mm |

| Technical data - Construction | |
|---|---|
| Dimensions display casing (W×D×H) | 225×110×55 mm |
| Material weighing plate | Stainless steel |
| Material Platform construction | Coated metal |
| Weighing surface (d) | 315×305 mm |
| Dimensions of weighing plate (W×D) | 315×305 mm |
| Indicator cable length | 1,6 m |
| IP protection indicator | No IP protection |

| Technical data - Display | |
|---|---|
| Display height | 25 mm |
| Backlight | Yes |

| Technical data - Power supply | |
|---|---|
| Battery | 9 V Block |
| Operating time | 12 h |
| Mains adapter/adapter included | CH;EURO;UK;US |
| Charging time | 10 h |
| Input Voltage | 220 V - 240 V AC, 50 Hz |
| Operating time (Backlight off) | 30 h |
| Rechargeable battery | Rchrg. battery optional |
| Interfaces | RS-232 standard |

| Technical data - Measuring system | |
|---|---|
| Calibration method | Adjusting with external weight |
| Linearity | ± 0,008 kg;0,02 kg |
| Readability | 0,002 kg;0,005 kg |
| Recommended adjusting weight | 150 kg (F2) |
| Repeatability | 0,002 kg;0,005 kg |

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| | |
|---|---|
| Resolution | 30.000, 30.000 |
| Stabilisation time under laboratory conditions | 2,5 s |
| Tare range | 150 kg |
| Warm up time | 120 min; 120 min |
| Weighing system | Strain gauge |
| Weighing units | Dwt;ffa;g;kg;lb;mo;oz;ozt;tl (HK);tl (Tw);tol |

## Technical data - Environmental conditions

| | |
|---|---|
| Maximum humidity | 80 % |
| Maximum operating temperature | 35 °C |
| Minimum ambient temperature | 5 °C |

## Technical data - Packing & Shipping

| | |
|---|---|
| Dimensions packaging (W×D×H) | 530×420×170 mm |
| Gross weight | 8 kg |
| Net weight | 7 kg |
| Shipping method | Parcel service |
| Packaging component - by weight - cardboard | 455 g |
| Packaging component - by weight - styrofoam | 455 g |
| Delivery time | 1 d |

## Technical data - Counting data

| | |
|---|---|
| Counting resolution | 75.000 |
| Mininum piece weight at piece counting (Laboratory) | 2 g |
| Minimum piece weight | 40 g |

## Optional Services

| | |
|---|---|
| DAkkS Calibration | 963-129 |

## Functions

### Standard




### Option

