KERN MPL 200K-1P



Personal scale with column for convenient, ergonomically-optimised operation



Category

| Brand | KERN |
|-------------------|----------------------|
| Product categoriy | Medical scale |
| Product group | Personal floor scale |
| Product family | MPL |

Measuring System

| Construction type of the scale | Single-range balance |
|--------------------------------|--------------------------------|
| Weighing system | Strain gauge |
| Weighing capacity [Max] | 250 kg |
| Readability [d] | 0,1 kg |
| Resolution | 2.500 |
| Linearity | ±1kg |
| Reproducibility | 0,1 kg |
| Default unit | kg |
| Units | kg Ib |
| Adjustment options | Adjusting with external weight |
| Recommended adjusting weight | 150 kg (M1) |
| Stabilization time | 2 s |
| Warm-up time | 10 min |
| Eccentric loading at 1/3 [Max] | 0,5 kg |

Approval

CE mark

| Display | |
|---------------------------------|-----------------|
| Display type | LCD |
| Display digit height | 28 mm |
| Languages of the user interface | Symbol language |

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| Construction | |
|---|---|
| Dimension display device (W×D×H) | 190×73×27,5 mm |
| Dimension housing (W×D×H) | 350×350×960 mm |
| Dimensions weighing platform (W×D×H) | 350×350×45 mm |
| Dimensions completely mounted (W×D×H) | 350×380×960 mm |
| Material display housing | Plastics |
| Dimensions weighing surface (W×D) | 350×350 mm |
| Stand height | 900 mm |
| Functions | |
| | |
| Number of keys for operation | 2 |
| Auto-off interval(s) in battery mode/rechargeable battery mode | 10 sec |
| Tare function | manual (single) |
| Power Supply | |
| | |
| Supplied power supply | Battery |
| Battery | 4×1.5 V AA |
| Battery / accumulator type | Alkali(-Manganese) |
| Battery connection | Battery insert |
| Battery voltage | 6 V |
| | |
| Environmental conditions | |
| Environmental conditions Humity of environment [Min] | 5 % |
| | 5 % 80 % |
| Humity of environment [Min] | |
| Humity of environment [Min] Humity of environment [Max] | 80 % |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] | 80 % -10 °C |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] | 80 % -10 °C |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] | 80 % -10 °C |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping | 80 % -10 °C 40 °C |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) | 80 % -10 °C 40 °C 1 d |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) | 80 % -10 °C 40 °C 1 d 445×1030×140 mm |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method Net weight approx. | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service 3,8 kg |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method Net weight approx. Gross weight approx. Shipping weight | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service 3,8 kg 6 kg |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method Net weight approx. Gross weight approx. Shipping weight Services (optional) | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service 3,8 kg 6 kg |
| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method Net weight approx. Gross weight approx. Shipping weight Shipping weight Shipping weight | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service 3,8 kg 6 kg |
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| Humity of environment [Min] Humity of environment [Max] Ambient temperature [Min] Ambient temperature [Max] Packing & Shipping Readability force [d] (N) Dimensions packaging (W×D×H) Net weight Shipping method Net weight approx. Gross weight approx. Shipping weight Shipping weight Shipping weight Article number for adjustment at the location of installation Article number for DAkkS | 80 % -10 °C 40 °C 1 d 445×1030×140 mm 3,8 kg Parcel service 3,8 kg 6 kg 12,8 kg 12,8 kg |

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Pictograms

STANDARD



OPTION

