

KERN ABT 120-4M

Das Premium-Modell mit Single-Cell Wägesystem



Functions

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| Counting function: | yes |
| Function to save totals: | yes |
| Percentage determination: | yes |
| Standby function: | yes |
| Suspended weighing: | Hook |

Environmental conditions

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|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature: | 10 °C |

Power supply

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|----------------|------------------------|
| Input voltage: | 220 V - 240 V AC 50 Hz |
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Service

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| DAkkS Certificate: | 963-101 |
| Verification: | 965-201 |

Category

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| Category: | Balances |
| Product Group: | Analytical balance |

Packaging & shipping

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| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 405 x 580 x 550 mm |
| Gross weight: | 11,400 kg |
| Net weight: | 7,470 kg |
| Shipping method: | Parcel service |

Construction

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| Casing material: | metal |
| Dimensions draft shield (WxDxH): | 200 x 240 x 260 mm |
| Dimensions housing (WÄDÄH): | 217 x 356 x 338 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing space (WxDxH): | 168 x 172 x 223 mm |
| Weighing surface (d): | 80 |

Measuring system

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| Adjustment options: | External calibration Internal calibration (auto) Internal calibration (manual) |
| Linearity: | 0,200 mg |
| Readout [d]: | 0,100 mg |
| Reproducibility: | 0,100 mg |
| Resolution: | 1.200.000 |
| Stabilisation time: | 4 s |
| Warm up time: | 8 h |
| Weighing range [Max]: | 120 g |
| Weighing units: | ct g |

Display

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| Display digit height: | 1,400 cm |
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Technical data about verification

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|---|---------|
| Minimum load [Min]: | 10 mg |
| n/a: | 200 mg |
| Periodic Verification Italy: | 969-112 |
| Verification approval conforming to 90/384/EEC: | yes |
| Verification by KERN possible: | yes |
| Verification class: | I |
| Verification value [e]: | 1 mg |

Counting

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|---|--------|
| Counting resolution: | 120000 |
| Minimum piece weight at piece counting: | 1 mg |
| Reference weight: | yes |