

Platform scales DS

featuring laboratory accuracy



Application:

ideal for large-volume or heavy samples that need to be weighed with high accuracy

Execution:

- High-load precision scales
- Step-by-step operation via yes/no dialogue on the display
- Numeric prior tare deduction for known container weight. Useful for fill quantity checks
- Accurate counting: automatic reference optimisation gradually improves the average part weight
- Freely programmable weighing unit, e.g. display directly in wire length g/m, surface weight g/m² (paper, fabric, sheet metal etc.) or similar
- with laboratory accuracy
- Integrated KERN Universal Port (KUP): Connection of external KUP interface adapters, such as RS-232, USB, Bluetooth, Wi-Fi or Ethernet. (Adapter not included in scope of delivery.) This means that interfaces may easily be retrofitted without the need to open the scale housing and without complicated installation
- KERN Communication Protocol (KCP): The KCP allows for searching and remote control of the scale via external control units or computers



Advantage:

- DS scales can be integrated into the KERN Easy Touch system.

Delivery:

with power supply unit and work protection hood

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| Art. no. | 49000 104 |
| Type description | DS 20K0.1 |
| Max. weight measuring range | 20 kg |
| Digit increment, weight | 0.1 g |
| Digit height | 18 mm |
| Plate size | 318 x 308 mm |
| Material of cover panel | Stainless steel |
| With unit counting | Yes |
| Min. item weight | 1 g |
| Reproducibility | 0.1 g |
| Linearity | 0.3 g |
| Data transmission type | RS232 |
| Display type | LCD |
| Product Group | Prod. Gr. 447 |

EAN-Code

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