

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

Art. no.	49000 107
Type description	DS 100K0.5
Max. weight measuring range	100 kg
Digit increment, weight	0.5 g
Digit height	18 mm
Plate size	350 x 450 mm
Material of cover panel	Stainless steel
With unit counting	Yes
Min. item weight	5 g
Reproducibility	0.0005 kg
Linearity	0.0015 kg
Data transmission type	RS232
Display type	LCD
Product Group	Prod. Gr. 447

EAN-Code

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