

HALDRUP GC-30W-200

Seed counter for determining the thousand-seed weight

The HALDRUP GC-30W-200 is a compact seed counting device that combines precise grain counting and weight measurement in a single system.

Thanks to its integrated scale, the device enables direct determination of the thousand-grain weight (TGW) and also supports counting and weight-based laboratory applications in seed testing, breeding, field trials and quality assurance.

BENEFITS

- Precise seed counting device for determining the thousand-grain weight (TGW)
- Combination of grain counting and integrated scales in one system
- Automatic calculation of the TGW from the number of grains and sample weight
- Two counting channels with vibration feed for even grain separation
- Counting speed of up to 20 grains per second
- Suitable for all common types of fruit
- Freely definable grain count for flexible laboratory applications
- Integrated code scanner (QR, data matrix, barcode) for sample identification
- RS-232 interface for connection to laboratory and documentation systems
- Ideal for seed testing, plant breeding, field trials, and quality control



TECHNICAL SPECIFICATIONS

- Counting speed: up to 20 grains/s (2 channels at 10 grains/s)
- Counting channels: 2, with vibration feed
- Scale: integrated
- Code types: QR code, data matrix, barcode
- Interface: RS-232 (19200 N 1)
- Power supply: 230 V AC, 6 A, 50 Hz
- Dimensions (L × W × H): approx. 620 × 400 × 700 mm
- Weight: approx. 33 kg

Subject to technical modifications and errors.
Illustrations may show optional equipment.