

WIPOTEC HC-A datasheet

Checkweigher

AT A GLANCE Speed **600 packs/min** · Precision (standard deviation) **0.05 g** · Scale division **0.01 g**

Maker: WIPOTEC GmbH · Verified: 2026-10-01

High-speed checkweigher series with WIPOTEC EMFR weigh cells and a stainless steel frame. WIPOTEC rates it at up to 600 pcs/min.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	600 packs/min¹
Precision (standard deviation)	0.05 g¹
Scale division	0.01 g¹
FORMAT	
Belt width	120–400 mm¹
CONFIGURATION	
Reject systems	pusher, air blast²
INSTALLATION	
Protection rating	IP54¹
Machine weight	250 kg¹
UTILITIES	
Power supply	L1/N/PE; 100–240 VAC; 50/60 Hz¹

Small numbers point to the sources listed below. Values are copied as printed, then converted to the unit shown.

Key features

- EMFR (electro-magnetic force restoration) weigh cells
- Up to 600 pcs/min maximum output
- Stainless steel frame (V2A/AISI 304)
- Rotatable and tiltable 15-inch colour touchscreen
- Available as a multi-lane version
- MID EU-type examination certificate DE-18-MI006-PTB001

Formats and options

Typical products	folded cartons, vials, bottles
Options	top runner belts, metering screw, lateral pressure belts, multi-lane version, Ethernet, OPC, Profibus, ProfiNet, EtherNet/IP, RS232, RS422, RS485 interfaces

Details from sources^{1,2}

Sources

¹ WIPOTEC GmbH, HC-A checkweigher technical data, retrieved 2026-10-01

² WIPOTEC GmbH, HC-A checkweigher product page, retrieved 2026-10-01