

WIPOTEC HC-M datasheet

Checkweigher

AT A GLANCE Speed 250 packs/min · Precision (standard deviation) 0.1 g · Scale division 0.01 g

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

Medium-range checkweigher series with WIPOTEC EMFR weigh cells in a stainless steel housing. WIPOTEC rates it at up to 250 pcs/min.

Specifications

SPEC	VALUE
PERFORMANCE	
Speed	250 packs/min¹
Precision (standard deviation)	0.1 g¹
Scale division	0.01 g¹
FORMAT	
Belt width	120–400 mm¹
CONFIGURATION	
Reject systems	pusher, air blast²
INSTALLATION	
Protection rating	IP54¹
Machine weight	230 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 weigh cells
- Up to 250 pcs/min maximum output
- Stainless steel housing with infeed, weighing and outfeed belts
- Tilttable 15-inch colour touchscreen
- Available in a double-deck design that weighs two lanes in the footprint of one
- MID EU-type examination certificate DE-18-MI006-PTB001

Formats and options

Options double-deck design, Ethernet, OPC, Profibus, ProfiNet, EtherNet/IP, RS232, RS422, RS485 interfaces, compressed air supply

Details from sources^{1,2}

Sources

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

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