

Checkweigher HL 3200

Technical Information



Checkweigher for medium and big formats, high reliability

Checkweigher designed to control products of medium and big formats, which production lines require great reliability, resistance and considerable flexibility. The series HL-3200, with a complete range of configurations, meets these requirements with components of high technology value such as brushless motors, planetary gearboxes, rollers with power transmission without pulleys. The structural elements made of stainless steel, with hi-tech finishes, guarantee a high degree of protection and considerable durability over time, even in particularly harsh environments.

TECHNICAL FEATURES

- **Control panel:** colour touch-screen 12"
- **Electronic Data processing:** RISC Embedded FPGA
- **Self-learning System and Calibration:** Included
- **Data Collection Software:** Included through Ethernet and USB
- **Kit for Remote Assistance:** Included
- **Compliance Industry 4.0 requirements:** compliant to Bidirectional Communicator
- **Conformity:** CE, MID, BRC, IFS, HACCP
- **Belt speed:** up to 60 m/min
- **Maximum speed:** up to 180 ppm
- **Conveyor length:** 300-400-500-600-700 mm
- **Conveyor width:** 240-320 mm
- **Weight range:** up to 3.200 g
- **Display Division:** 1 g
- **Protection degree:** IP65
- **Motorization:** Brushless with planetary gearboxes
- **Structure:** Stainless Steel AISI304
- **Voltage and Power absorption:** 110/230V AC 50/60Hz, L, N, PE - 500W

