DATASHEET · CHECKWEIGHERS

LOMA SYSTEMS CW3 1500L datasheet

Checkweigher

AT A GLANCE **Accuracy 0.18 g · Weighing range 10–1500 g · Belt speed 115 m/min**

Maker: LOMA SYSTEMS · Verified: 2026-10-01

Load cell dynamic checkweigher from the CW3 light to middle range for packs up to 1,500 g, with a colour touchscreen and automatic mean weight correction. LOMA gives a typical accuracy of 0.18 g.

Specifications

SPEC	VALUE
PERFORMANCE	
Accuracy	**0.18 g**
Weighing range	**10–1500 g**
Belt speed	**115 m/min**
CONFIGURATION	
Reject systems	**pusher, air-blast, plough, flipper, declining**
INSTALLATION	
Protection rating	**IP66**
UTILITIES	
Power supply	**110 or 230 V, 1-phase, 50 or 60 Hz**

Key features

- Load cell weighing with automatic mean weight correction
- Icon-driven colour touchscreen with multilevel password access
- Automatic set-up by passing a pack several times
- Up to 500 product settings stored
- 304 stainless steel construction, IP66
- Approved systems to OIML R51 and MID (EC TAC)

Formats and options

Typical products convenience foods, sachets, ready meals, fruit, vegetables and nuts, confectionery and snack foods, dairy and egg products, meat, poultry and fish, bakery

Options automatic reject station (pusher, air-blast, plough, flipper, declining), TRACS data software