

The checkweighers from the CKW 710 range combine robustness and reliability. They meet the specific needs of all activity sectors.

They meet all the present demands for high-speed, high-accuracy dynamic weighing for all activity sectors, especially the food industry.

The ergonomics of its interface offers maximum flexibility and ease of use.

The CKW 710 range offers a wide choice of models with 3 to 6 kg capacities, 200 to 400 mm belt width and 300 to 600 mm belt length.

It offers numerous options to meet your application requirements namely: sorting, batch management, multiple ejectors, metal particle detector, statistics software, etc.

# **Technical characteristics**

#### General characteristics

- Structure: 304 stainless steel
- ▼ 17" touch screen
- ▼ Operating system: Windows XP Embedded
- Rubber belts.
- Available sizes:

Width (mm)	Length (mm)			
	300	400	500	600
200	•	•	×	×
300	×	•	•	×
400	×	×	•	•

- Ejection devices:
  - air jet,
  - · flipper,
  - push button.

# Metrological characteristics

- ▼ Capacity: from 3 g to 6 kg
- Number of internal divisions: 30 000
- Number of divisions in Legal for Trade Use: 3000
- ▼ MID Class XIII(1) and Y(a) certification

#### **Performances**

- Maximum belt speed: 90 metres / minute
- Maximum pace: 180 units / minute

# **Environment characteristics**

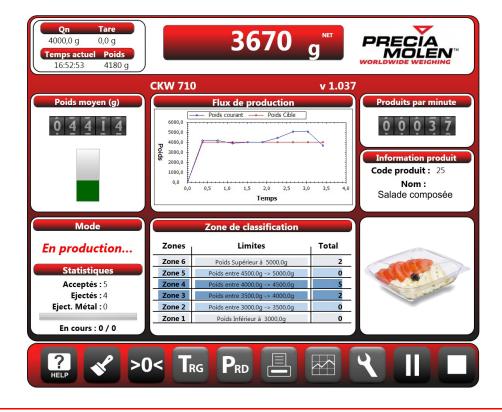
- Electrical characteristics:
  - Power tension: 230V / 50Hz
  - Maximum consumption: 2 kW
- ▼ Pneumatic supply:
  - Pressure: 8 bar
  - Flow: 150 I / mn
- Operating temperature: 0 to 40 ° C

#### Interconnections

- ▼ Ethernet TCP/IP connection
- Potential free input/output contacts
- Upstream machine monitoring signal

# **Features**

- Product management compliant with European legislation on pre-packaged items
- ▼ 100% production control
- Unlimited number of PLUs
- Sorting areas: 6 per item
- ▼ Production follow-up real-time dashboard
- Metal detector monitoring
- Edition of reports
- Graphical statistics
- Traceability data exportation under Excel
- Connections on the Ethernet network
- Connection to the client's ERP



Your specialist

Illustrations not contractual. Precia-Molen reserves the right to alter the characteristics of the equipment described in this brochure at any time.

### PRECIA-MOLEN Headquarters & Factory

BP 106 - 07000 Privas - France Tel. 33 (0) 475 664 600 Fax 33 (0) 475 664 330

E-MAIL webmaster@preciamolen.com

