



# **GWX.C Series F Dynamic**

CHECKWEIGHER SERIES "F510 DYNAMIC"

### **MAIN FEATURES**

- Rates up to 40 ppm.
- Capacity: 30 kg-10 g/60 kg-20 g.
- From 1 to 3 motorized belts closed loop, cadence 510x700/1000, weighing and ejector 510x1000.
- Ejector piston, arm or pneumatic breath (optional).
- Backlit graphic display Touch Screen, lxh size = 120x90 mm.
- Light column Led out of tolerance.
- Product guides stainless steel adjustable (optional).
- Machine managed by PLC.
- Brushless motors and drive boards, speed 40 m/min.
- Protection IP68 Touch Screen, IP40 transport and motors, IP65 front electrical panel.
- Operating temperature 10 °C + 40 °C.
- Structure and carpentry of aluminum and stainless steel.
- Power supply: voltage 230 Vac +/-5%, Hz 50/60.
- Consumption 0.75 kW.











## SELECTABLE FUNCTIONS

- Programmable function keys to customize the keyboard functions according to needs.
- Tolerance check:
  - to target, through article database, with setting of 3 tolerance thresholds, for the physical division of the packs into 7 different groups.
  - programmable weight thresholds (min/max), with archive.
  - in weight thresholds (min/max), with quick entry.
- Calculation and printing of statistics and of the standard deviation of the executed weighs.
- Static or dynamic automatic zero function of the belt (max. 2% of the capacity) after a programmable number of weighs.
- Advanced management of barcodes, with the possibility of storing, processing and printing 5 different codes.
- Automatic printing/reset of the partial total after a programmable number of weighs.
- Printing at each executed weigh and eventual automatic storage in the alibi memory.
- Completely programmable printouts, for compatibility with any ASCII printer manageable through the serial port.
- Database 1000 articles each with:
  - alphanumeric description, target and thresholds of tolerance.
- Setting the stocking density, for each article, for weighing in ml.
- Pretara and delay activation of the ejector programmable for each article.
- Programming manual article or with software on your PC.
- Article selection through barcode reading.

## I/O SECTION

- 1 RS232 serial port.
- 1 RS232/RS485 serial port.
- External Profibus interface (optional).
- Labeling for totalization (optional).

## INTERFACE ON REQUEST

USB/Ethernet/Wi-Fi/Bluetooth.



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