



CE M12 1383



Automatic checkweigher series DWT/HC are devices designed for control of heavy loads or cumulative goods, and they provide full control of goods transported through processing line. Devices are manufactured in two versions: mild steel and stainless steel, depending on customer requirements. Automatic scales series DWT/HC are equipped with TMC indicator, which provides stability and reliability. TMC controller, despite simple construction provides extended possibilities of cooperation with peripheral devices and supplies a set of informative-controlling signals which simplify integration with processing line. The TMC indicator offers full alphanumeric keyboard.

**Application:**

Automatic checkweighers series DWT/HC are designed for control of single unit goods according to customer regulations or according to current regulation on Control of Packaged Goods. Automatic scales series DWT/HC are attested by NIH.

- Main applications:
- agri-food industry,
- chemical industry
- meat industry
- tobacco industry
- distilling industry,
- engineering industry,
- brewing industry,
- transport, spedition.

**Functions:**

- Control of goods in accordance with regulation on Control of Packaged Goods,
- Control of goods in accordance with customer regulations,
- Record of data on controlled goods,
- Assortment data base,
- Operators data base,
- Defining access level for each user,
- Statistics conducted in real time,
- Reports generated automatically in accordance with the weighing mode
- Cooperation with peripheral devices in processing line,
- Remote control,
- Cooperation with computer software,
- Stop and go weighing mode.

**Cooperation with peripheral devices:**

Automatic checkweigher DWT/HC is prepared to cooperate with peripheral devices, and devices form processing line. I/O set provides broad configuration possibilities and full integration of scale with existing processing line.

- Printout on thermal printers,
- Remote control,
- Keeping records from weighing on computer,
- Control over additional conveyors,
- Cooperation with dosing device with feedback.

**Technical data:**

|                     | DWT/HC/10S<br>DWT/HC/10H               | DWT/HC/15S<br>DWT/HC/15H | DWT/HC/30S<br>DWT/HC/30H | DWT/HC/150S<br>DWT/HC/150H | DWT/HC/600S<br>DWT/HC/600H |
|---------------------|--|--------------------------|--------------------------|----------------------------|----------------------------|
| Max capacity        | 10 kg                                  | 15 kg                    | 30 kg                    | 150 kg                     | 600 kg                     |
| Readability         | 5 g                                    | 5 g                      | 10 g                     | 50 g                       | 200 g                      |
| Tare range          | -10 kg                                 | -15 kg                   | -30 kg                   | -150 kg                    | -600 kg                    |
| Working temperature | -10° - +40 °C                          |                          |                          |                            |                            |
| Power supply        | 230V AC or 120V AC                     |                          |                          |                            |                            |
| IP rating           | IP 67/68 (H version) IP 64 (S version) |                          |                          |                            |                            |
| Display             | LED and LCD                            |                          |                          |                            |                            |