



Automatic checkweigher DWT/RC series are devices designed for control of heavy loads or cumulative goods, and they provide full control of goods transported through a processing line. Devices are manufactured in two versions: mild steel and stainless steel, depending on customer requirements. Automatic scales DWT/HC series are equipped with terminal HY series, which ensures stability and reliability. HY 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 terminal HY series features full alphanumeric keyboard, a touch screen colourful display thus ensuring very intuitive operation.

Application:

Automatic checkweighers series DWT/RC are designed for control of single unit goods according to customers regulations or according to current regulation on Control of Packaged Goods. Automatic scales series DWT/RC 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,
- Data base of products,
- Data base of operators,
- Statistics conducted in real time,
- Reports generated automatically in accordance with the weighing mode
- Cooperation with peripheral devices in a processing line,
- Remote control,
- Cooperation with computer software,
- Stop and go weighing mode.

Cooperation with peripheral devices:

Automatic checkweigher DWT/RC 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/RC/10SY DWT/RC/10HY	DWT/RC/15SY DWT/RC/15HY	DWT/RC/30SY DWT/RC/30HY	DWT/RC/150SY DWT/RC/150HY	DWT/RC/600SY DWT/RC/600HY
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 (HY version) IP 64 (SY version)				
Display	5,7" graphic touch screen display				
Throughput	max 50 pcs./min				
Speed	0,1 ± 0,5 m/s				