



Checkweighers series DWT/HL/HPW are advanced weighing instruments which guarantee failure free and stable operation. Series DWT/HL/HPW provide 100 % control of manufactured goods. Application of with metal detectors gives possibility for testing goods for metal contamination. Checkweighers series DWT/HL/HPW provide full control over goods and they are compatible with HACCP regulations applied in multiple manufacturing plants.

Control system is based on Windows Embedded and data base module operating with application of SQL Server.

Checkweigher series DWT/HL/HPW is dedicated to those customers who require high speed of operation and very good reliability. Flexible design of the device, and possibility of adjusting it to individual requirements, make series DWT/HL/HPW applicable in multiple areas. Industrial computer implemented into the system is designed for operation in hard industrial conditions.

Special version of Windows software creates a very stable set with very good operational parameters. Graphic panel provides user friendly and intuitive operation, which has been appreciated by operating personnel.

Application:

Checkweigher series DWT/HL/HPW are designed for control of single loads which mass does not exceed 7,5kg. scale software allows for control according to internal procedures of the customer or according to Prepacked Goods Control regulation. the checkweigher is attested by National Health Institute and it is compatible with HACCP standard.

Main applications: agri-food industry, chemical industry , pharmaceutical industry , meat industry , fish industry.

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,
- Defining access level for each user,
- Discrimination of defective goods by weight,
- Extended statistics conducted in real time,
- Built-in performance meter line,
- Reports generated automatically in accordance with the weighing mode, Export of reports to PDF files,
- Possibility of cooperation with other devices in the processing line,
- Ability to remotely start and stop scale,
- Adjustable velocity setting,
- Autocontrol,
- Cooperation with computer software.

Cooperation with peripheral devices:

Automatic checkweigher DWT/HL/HPW 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.

- Cooperation with dosing device with feedback,
- Cooperation with barcode scanner,
- Printouts on thermal, ink jet and labeling printers,
- Control over conveyors on processing line,
- Remote control,
- Keeping records from weighing on computer.

Technical data:

	DWT/HL 600 HPW	DWT/HL 1500 HPW	DWT/HL 3000 HPW	DWT/HL 6000 HPW	DWT/HL 7500 HPW
Max capacity	600 g	1500 g	3000 g	6000 g	7500 g
Readability	0,2 g	0,5 g	1 g	2 g	5 g
Tare range	-600 g	-1500 g	-3000 g	-6000 g	-7500 g
Working temperature	0° - +40 °C				
Power supply	230V AC or 120V AC				
IP rating	IP 55				
Display	graphic with touch screen				