



Automatic checkweighers series DWT/HL/HP are complex weighing solutions providing stable and reliable operation. Depending on version, they guarantee full weighing control of manufactured goods and optionally, with application of metal detector, they can detect metal contamination which may appear in goods.

Control unit is based on Windows Embedded software and SQL data base server. Automatic checkweighers series DWT/HL/HP are dedicated mainly for those customers who expect high reliability and speed of operation. Scales are easily configurable, which makes them appropriate for various applications and customer expectations. Industrial computer which is used in automatic checkweigher DWT/HL/HP is designed to operate in hard industrial conditions, and cooperation with specially prepared Windows platform makes the system stable and allows for holding set parameters. Graphic display provides intuitive operation and has been already appreciated by users.

**Application:**

Automatic checkweighers series DWT/HL/HP are designed for control of single unit goods, which mass does not exceed 7,5kg. Scale software gives possibility of setting the parameters according to customers regulations or according to current regulation on Control of Packaged Goods. Automatic scales series DWT/HL/HP are attested by NIH.

**Main applications:**

- agri-food industry
- chemical industry
- pharmaceutical industry
- meat industry
- fish industry
- tobacco 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/HP 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 HP	DWT/HL 1500 HP	DWT/HL 3000 HP	DWT/HL 6000 HP	DWT/HL 7500 HP
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				