RADWAG BALANCES AND SCALES
ADVANCED WEIGHING TECHNOLOGIES

Custom-made solutions
Labelling of up to 70 pcs/min
Operation in harsh conditions

DWM HPE
Labelling Checkweighers

ADVANCED-CLASS WEIGHING SYSTEM WITH LABEL APPLICATION

www.radwag.com

DWM HPE

Weighing speed and precision ensured by electromagnetic module

Complex Solution
Integration of the labeller and label applicator with the checkweigher due to the use of proprietary RADWAG software for label creation. With this, operational reliability of the whole machine is obtained and the time otherwise needed for integration of one device with another is saved.

Advanced Label Application System
Depending on the requirements of the production process, blow or tamp applicators mounted on the actuator or on the rotary arm can be used. With this solution it is possible to label the product on each side.

Intended Use
DWM labelling checkweighers are intended for the food industry where there is a need to mark packaged products of variable masses. The checkweighers are equipped with a module for price calculation.

Clear Information Layout
The 12" display with a touch panel enables easy access to main functions and clear presentation of the most important information during operation, e.g. current mass value, current statistics, production line throughput and function keys.

Measurement Speed and Precision
Mass measurement using the DWM checkweigher is carried out on electromagnetic module accurate to 0.01g.

Databases
The DWM checkweigher features an SQL database. The database stores lists of products, operators, labels and reports of measurements. The checkweigher can be managed centrally.

Connectivity with Central Database Systems
E2R software enables synchronization of local databases with a central database. With this, it is possible to preview and manage data from the weighing system administrator's computer. This enables automatic data update on scales operating in lines.

Compliance with Global Standards
DWM checkweighers have type approval certification compliant with the MID directive, and have passed tests carried out in accordance with OIML R51. The checkweigher software enables creation of different permission levels for operators and registers operations carried out on the scale and possible operator errors. Due to the use of AISI 304 or 316 stainless steel, the checkweigher can gain food safety approval and be used in food production.

DWM HPE

Maximum capacity [Max]	750 – 7500 g
Readability [d]	0.1 – 5 g
Conveyor speed	1.6 m/s
Design	Stainless steel, powder-coated steel
OIML class	XIII(1), Y(a)
Ingress Protection class	IP 44/69
Weighing system	Electromagnetic module
Display	12" colour touch panel
Communication interfaces	Ethernet, USB, RS232, IN/OUT