

CONTROL SCALES WPW/T/HR/FH



Control scales **WPW/T/HR/FH** series are designed for fast controlling mass of a product that is batched directly on manufacturing-filling technological line. The scale can operate as a separate weighing station, however its complete functionality is achieved by joining number of scales into a computer managed network supported by application **E2R System**.

The scale is dedicated mainly for fish and meat processing plants, requiring fast and reliable measurements combined with scale robust construction resistant to operating in harsh ambient conditions. Due to the specificity of major clients for whom scale the **WPW/T/HR/FH** series is dedicated, the instrument's construction is fully made of **stainless steel AISI316**, and **stainless steel load cell with IP rating 68/69K**. The scale is equipped with a terminal **PUE C41H** series with stainless steel housing made of **0H18N9** (AISI 304) steel and comprising a clear LCD display.

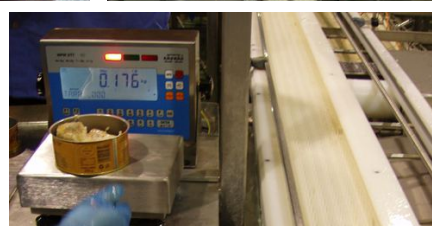
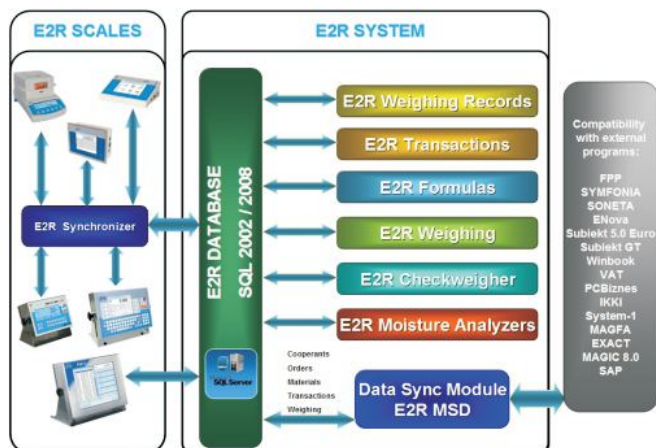
All connecting conductors and external wiring (power cord, conductor joining indicator and weighing platform, Ethernet-scale cable) are made of special wire with polyurethane isolation, known as **PUR**. The PUR conductors are used in areas requiring high resistance to chemical agents, lubricants, oils and solvents. Application of indicating diodes system enables immediate determining the weighing range of a measured load. Such extended functionality shortens and speeds up product batching and packaging process, and additionally improves efficiency of workers operating the technological line.

Scale structure:

- stainless steel AISI 316, IP 68

Load cell:

- stainless steel 1.4548, IP 68/69K



Instances of WPW/T/HR/FH applications in industry*

* Racks do not come standard with the scales, and that are subject to individual valuation.

Technical data:

	WPW/T 3/HR2/FH	WPW/T 6/HR2/FH	WPW/T 15/HR2/FH	WPW/T 15/HR3/FH	WPW/T 30/HR3/FH	WPW/T 60/HR3/FH
Max capacity	3 kg	6 kg	15 kg	15kg	30 kg	60 kg
Readability	1 g	2 g	5 g	5 g	10 g	20 g
Minimum load	20 g	40 g	100 g	100 g	200 g	400 g
Tare range	-3 kg	-6 kg	-15 kg	-15 kg	-30 kg	-60 kg
Pan size	250×300 mm	250×300 mm	250×300 mm	410×410 mm	410×410 mm	410×410 mm
OIML class	III					
Working temperature	-10° ÷ +40 °C					
Output signal	RS 232, RS 485					
IP rating	IP 68 - structure, IP 68/69K - load cell, IP 66/67 - terminal					
Power supply	220 ÷ 240 V AC 50÷60 Hz					
Display	LCD					

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