

# Platform scales WPT with EX certificate



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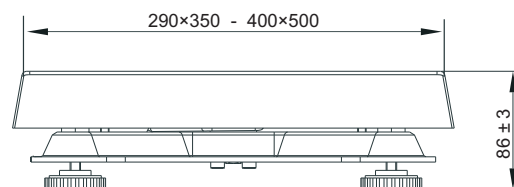
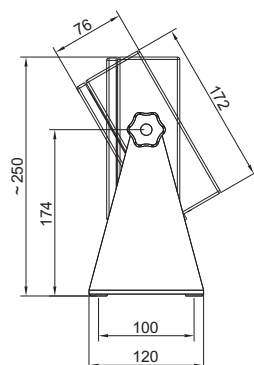
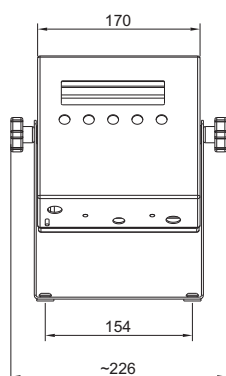
Scales series WPT EX are designed for fast and precise determination of mass in laboratory and industrial conditions in explosive areas.

- Counting pieces
- Checkweighing
- Summing function
- Peak hold

The indicator and the weighing platform operate in explosive area. They are powered by power adapter with anti spark protection model ZRi02 manufactured by RADWAG. The power adapter operates outside EX zone, it features diode battery and it is connected to scale by 20 meter long cable.

Scales series WPT EX are designed for operation in EX zones 1 and 2 of mixtures of explosive vapours, gasses and fogs with air, which also constitute for explosive group IIB and temperature classes T1, T2, T3 and T4.

WPT EX series features weighing platform 290×350 mm or 400×500mm manufactured in stainless steel technology and stainless steel indicator with backlit LCD display. The indicator is connected to the weighing platform by a cable, and it is equipped with a handle for installation on wall.



## Technical data:

	WPT 6 C1/K/EX	WPT 15 C1/K/EX	WPT 30 C1/K/EX	WPT 30 C2/K/EX	WPT 60 C2/K/EX	WPT 150 C2/K/EX
Max capacity	6 kg	15 kg	30 kg	30 kg	60 kg	150 kg
Readability	2 g	3 g	10 g	10 g	20 g	50 g
Tare range	-6 kg	-15 kg	-30 kg	-30 kg	-60 kg	-150 kg
Pan size	290 × 350 mm	290 × 350 mm	290 × 350 mm	400 × 500 mm	400 × 500 mm	400 × 500 mm
Working temperature	-10° - +40 °C					
Compatibility with ATEX	II 2 G IIB T4					
Indicator	PUE C/31H/EX - II 2 G Ex Ib IIC T4					
IP rating	IP 65 - construction, IP 66/67 - indicator					
Power supply	230V or 120V AC - power adapter ZRi02 - II (2) G [Ex ib] IIC					
Display	LCD (backlit)					
Net weight / Gross weight	9,5/10,8 kg			18,5/20,8 kg		
Packaging dimensions	550×420×220 mm			720×580×220 mm		

## RADWAG

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