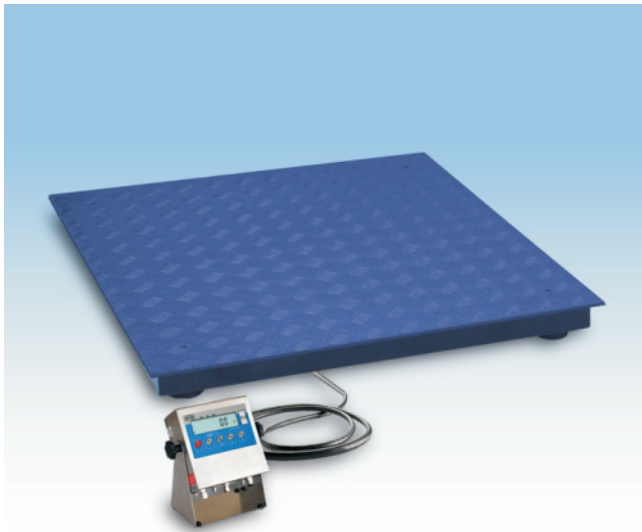


4 load cell scales with EX certificate



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Four load cell EX scales are designed for fast and precise measurement of mass in industrial conditions and in explosive zones. 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 comprises diode battery and it is connected to scale by 20 meter long cable.



Counting pieces



Checkweighing



Summing function



Peak hold

Scales series WPT/4 EX are designed for operation in explosives zones 1 and 2 of mixtures of vapours, gasses and fogs with air, which constitute for explosivity class IIB and temperature classes T1, T2, T3 and T4.

Determination of mass with four load cell technology is a guarantee of high weighing accuracy regardless of load positioning on the weighing platform.

WPT/4 EX scales are manufactured in mild steel technology, They feature 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/4 600 C6/EX	WPT/4 1500 C7/EX	WPT/4 1500 C8/EX	WPT/4 3000 C8/EX	WPT/4 1500 C8/9/EX
Max capacity	600 kg	1500 kg	1500 kg	3000 kg	1500 kg
Readability	0,2 kg	0,5 kg	0,5 kg	1 kg	0,5 kg
Tare range	-600 kg	-1500 kg	-1500 kg	-3000 kg	-1500 kg
Pan size	800×800 mm	1000×1000 mm	1200×1200 mm	1200×1200 mm	1200×1500 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 AC - power adapter ZRi02 - II (2) G [Ex ib] IIC				
Display	LCD (backlit)				

Technical data:

	WPT/4 3000 C8/9/EX	WPT/4 1500 C9/EX	WPT/4 3000 C9/EX	WPT/4 3000 C10/EX	WPT/4 3000 C11/EX
Max capacity	3000 kg	1500 kg	3000 kg	3000 kg	3000 kg
Readability	1 kg	0,5 kg	1 kg	1 kg	1 kg
Tare range	-3000 kg	-1500 kg	-3000 kg	-3000 kg	-3000 kg
Pan size	1200×1500 mm	1500×1500 mm	1500×1500 mm	1500×2000 mm	2000×2000 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)				

RADWAG

26-600 Radom • 28 Bracka Street • POLAND • Phone: +48 48 3848800 • Fax: +48 48 3850010 • www.radwag.com • e-mail:export@radwag.com