

Professional series of PUE 7.1.HRP high resolution scales is a perfect solution for light industry, especially wherever high accuracy of measurement, precision and repeatability are crucial.





Capacity x Readability 150 kg x 1 g Pan Size 800 x 600 mm

Manufature: RADWAG SKU: PUE 7.1.150.HRP Free Ground Shipping within the 48 continental US States

> **Please Call** (800)832-0055

## **Features**

Professional series of PUE 7.1.HRP high resolution scales is a perfect solution for light industry, especially wherever high accuracy of measurement, precision and repeatability are crucial.

Automatic adjustment performed by means of an internal weight guarantees the highest quality of operation and repeatability of measurement. In comparison to manual adjustment process, the automatic one is both time-saving and convenient.

- Standard PUE 7.1.HRP high resolution scales are equipped with the following interfaces: 2×RS232, 2×USB, 1×Ethernet, 4×IN/4×OUT, Wireless Connection.
   Data safety and archiving is assured by software dedicated for RADWAG terminals.

## Features:

- Brand new design of an electromagnetic mechanism housed in a dustproof and waterproof casing
- Overload protection
- An in-built adjustment system equipped with an internal weight
- High IP rating for the platform IP67
   Interfaces: RS 232, USB, Ethernet and customized 4 INs and 4 OUTs for cooperation with peripherals

## **Specifications**

**Display** 

IP rating

Power supply

5,7 (touch screen)

Base IP 66/67, Terminal IP43

120 ÷ 240 VAC; 6,5 ÷ 28 VDC / 21W

Model	PUE 7.1.16.HRP	PUE 7.1.32.HRP	PUE 7.1.62.HRP	PUE 7.1.120.HRP	PUE 7.1.150.HRP	PUE 7.1.300.HRP	PUE 7.1.300.1.HRP	PUE 7.1.600.HRP	PUE 7.1.1100.HRP	PUE 7.1.2000.HRP
Capacity x Readability	16 kg x 0.1 g	32 kg x 0.1 g	62 kg x 0.5 g	120 kg x 1 g	150 kg x 1 g	300 kg x 2 g	300 kg x 2 g	600 kg x 5 g	1100 kg x 10 g	2000 kg x 20 g
Minimum load	5 g	5 g	25 g	50 g	50 g	100 g	100 g	250 g	500 g	1000 g
Tare range	-16 kg	-32 kg	-64 kg	-120 kg	-150 kg	-300 kg	-300 kg	-600 kg	-1100 kg	-2000 kg
Preload range	4 kg	4 kg	30 kg	10 kg	30 kg	60 kg	60 kg	60 kg	100 kg	200 kg
Repeatability	0.1 g	0.1 g	0.3 g	0.3 g	1.5 g	3 g	3 g	7.5 g	15 g	30 g
Linearity	± 0.1 g	± 0.3 g	± 1 g	± 1 g	± 3 g	± 6 g	± 6 g	± 15 g	± 30 g	± 60 g
Stabilization time	3 s									
Housing	construction: Mild Steel weighing pan: Stainless Steel									
Sensitivity drift	2 ppm/°C in temperature +10° ÷ +40°C									
Units	g, kg, ct, lb, oz, N									
Working temperature	+10° - +40 °C									
Pan size	360 × 280 mm 500 × 500 mm			m	800 × 600 mm		1000 × 800 mm			1250 × 1000 mm
Atmospheric humidity	40% ÷ 80%									

Standard interfaces 2×RS232, 2×USB, 1×Ethernet, 4×IN/4×OUT, Wireless Connection

Net 
weight/Gross 24.7 kg/28.7 kg 37 kg/52 kg 71 kg/119 kg 126 kg/160 kg 
weight

i81u812

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Phone: (800)832-0055 or (718)336-5900 Chat with us via WhatsApp Chat Address: 4802 Glenwood Rd. Brooklyn, NY 11234 © 2000 - 2024 scalesgalore.com (a division of Itin Scale Co., Inc.) All rights reserved. 300 kg/425 kg