

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 120 kg x 1 g Pan Size 500 x 500 mm

Manufature: RADWAG **SKU: PUE 7.1.120.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

Atmospheric

humidity Display

IP rating

Power supply

40% ÷ 80%

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		800 × 600 mm		1000 × 800 mm			1250 × 1000 mm

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

Contact US 718-336-5900 Returns Store Policies About Us

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