

HIGH RESOLUTION SCALE HRP.R (HIGH CAPACITY)



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HRP, the series of professional high resolution weighing platforms, perfectly suits every single branch of industry requiring great weighing accuracy, precision and repeatability of measurement in challenging industrial environment. The HRP series is your perfect workmate.

Data safety and archiving is assured by software dedicated for RADWAG terminals.

Features:

- ✓ Brand new construction of the electromagnetic mechanism housed in a stainless steel tight casing
- ✓ High ingress protection – IP67
- ✓ Interfaces: RS232 and dedicated 2 IN, enabling cooperation with peripheral devices

Technical specification:

	HRP 150.R	HRP 300.R
	-	-
Max capacity [Max]	150 kg	300 kg
Minimum load [Min]	50 g	50 g
Reading unit [d]	1 g	2 g
Tare range	-150 kg	-300 kg
Input load (preload range)	30 kg	60 kg
Repeatability **	1,5 g	3 g
Linearity	± 3 g	± 6 g
LCD display	LCD	LCD
Weighing pan	800 × 600 mm	
Working temperature	+10° ÷ +40 °C	
Relative humidity ***	40% ÷ 80%	
IP rate	IP 67 (for cleaning purposes)	
Housing	Construction: Plastic-coated steel, Weighing pan: stainless steel	
Stabilization time ****	3 s	
Interface	1×RS 232, 2×IN PRINT / TARA	1×RS 232, 2×WE PRINT / TARA
Power supply	100÷240 V AC 50÷60 Hz	
Adjustment	internal	
Sensitivity drift	2 ppm/°C in temperature +10 ° - +40 °C	
Net weight / Gross weight *****	65,5 kg / 112,5 kg	65,5 kg / 112,5 kg
Dimensions	800 × 600 × 160 mm	

* - Interface installed instead of Ethernet and In/Out

** - Repeatability is expressed as a standard deviation from 10 weighing cycles

*** - Non-condensing conditions

**** - Optimal ambient conditions

***** - Gross weight comprises: platform weight 65,5 kg, transport box weight 22 kg, Euro Pallet weight 25 kg.

Additional equipment:

„Epson” Impact Printer	RS 232 cable (balance - computer) "P0259"
"MW Manager" PC Software	RS 232 cable (balance - Epson printer) "P0261"
Mass Standard	„TARE, PRINT" Foot Button
Adjustment Weight	

Dimensions:

