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[radwag.com/en/info,w1,4XC](http://radwag.com/en/info,w1,4XC)

# High Resolution Platforms

## PL.150.HRP.EX.H



The drawings, photos and graphics used are for illustrative purposes only.

### Datasheet

| Metrological parameters |  |
|-------------------------|--|
| Maximum capacity [Max]  | 150 kg   |
| Preload range           | 30 kg  |
| Readability [d]         | 1 g  |
| Tare range              | -150 kg  |
| Repeatability           | 1.5 g  |
| Linearity               | ±3 g   |
| Adjustment              | internal (automatic)                               |
| Construction            |  |
| Protection class        | IP 66/67   |
| Construction            | Stainless steel AISI304                            |
| Weighing pan material   | Stainless steel AISI304                            |
| ATEX Certification      | II 3G Ex ic IIC T4 Gc<br>II 3D Ex ic IIIC T60°C Dc |
| IECEX Certification     | Ex ic IIC T4 Gc<br>Ex ic IIIC T60°C Dc             |

| Communication interface  |                         |
|--------------------------|-------------------------|
| Communication interface  | RS485                   |
| Electrical parameters    |                         |
| Power supply             | 100 – 240 V AC 50/60 Hz |
| Environmental conditions |                         |
| Operating temperature    | +10 ÷ +40 °C            |
| Relative humidity        | 15% ÷ 80%               |
| Physical parameters      |                         |
| Weighing pan dimensions  | 500x400 mm              |
| Packaging dimensions     | 1000x800x307 mm         |
| Net weight               | 71.5 kg                 |
| Gross weight             | 119 kg                  |



## Accessories

PUE HX5.EX Weighing Terminal  
 Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX  
 Weighing Terminal

Receipt Printer

## Software

- MWMH Manager [WX-010-0103]
- RADWAG Development Studio [WX-010-0104]

- RAD Key [WX-010-0005]

## Device dimensions



PL.16 - 32.HRP.H

PL.62-2000.HRP.H

| Scale type            | A1   | A2   | H     |
|-----------------------|------|------|-------|
| PL.(16-32).HRP.H      | 360  | 280  | 180±5 |
| PL.(62-150).HRP.H     | 500  | 400  | 180±5 |
| PL.150.2.HRP.H        | 500  | 500  | 180±5 |
| PL.(150.1-300).HRP.H  | 800  | 600  | 180±5 |
| PL.(300.1-1100).HRP.H | 1000 | 800  | 180±5 |
| PL.(2000).HRP.H       | 1250 | 1000 | 180±5 |

Dimensions in mm