



More information on the website  
[radwag.com/en/info,w1,TCH](http://radwag.com/en/info,w1,TCH)

# HX5.EX-1.4P2.1500.C Beam Scale



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

## Functions



Labelling



Plus/Minus Control



Percent Weighing



Parts counting



Newton unit measurement



Statistics



GLP Procedures



Replaceable unit



ALIBI Memory

## Datasheet

| Metrological parameters |                   |
|-------------------------|-------------------|
| Maximum capacity [Max]  | 1500 kg           |
| Minimum load            | 10 kg             |
| Readability [d]         | 500 g             |
| Tare range              | -1500 kg          |
| OIML Class              | III               |
| Physical parameters     |                   |
| Display                 | 5" graphic colour |

| Physical parameters      |                                       |
|--------------------------|---------------------------------------|
| Weighing pan dimensions  | 2 pcs 1.2 m                           |
| Net weight               | 43.8 kg                               |
| Gross weight             | 44 kg                                 |
| Cable length             | 3 m + 5 m                             |
| ATEX Certification       | II 2G Ex ib IIB T4 Gb                 |
| IECEX Certification      | Ex ib IIB T4 Gb                       |
| Indicator                | PUE HX5.EX-1                          |
| Construction             |                                       |
| Protection class         | IP 65 construction, IP 66/68 terminal |
| Construction             | mild steel St3S                       |
| Communication interface  |                                       |
| Communication interface  | 2×RS232, RS485                        |
| Electrical parameters    |                                       |
| Power supply             | 100 – 240 V AC 50/60 Hz               |
| Power consumption max.   | 15 W                                  |
| Environmental conditions |                                       |
| Operating temperature    | -10 ÷ +40 °C                          |
| Relative humidity        | 10% ÷ 85% RH no condensation          |



Extra payment for verification



## Accessories

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

Receipt Printer

## Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]
- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]