



More information on the website
radwag.com/us/info,w1,YMU

HX7.4N.300/600.H1 Multifunctional Stainless Steel Ramp Scale



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

Functions



Dosing



Percent Weighing



Parts counting



Formulation



Replaceable unit



ALIBI Memory

Datasheet

| | |
|----------------------------|-------------------|
| Maximum capacity [Max] | 300 / 600 kg |
| Minimum load | 2 kg |
| Readability [d] | 100 / 200 g |
| Verification unit [e] | 100 / 200 g |
| Tare range | -600 kg |
| OIML Class | III |
| Physical parameters | |
| Display | 7" graphic colour |
| Cable length | 3 m |

| Physical parameters | |
|-------------------------|---|
| Weighing pan dimensions | 840×860 mm |
| Packaging dimensions | 1250×950×600 mm |
| Net weight | 104,7 kg |
| Gross weight | 136,3 kg |
| Construction | |
| Protection class | IP 68 construction, IP 66 / 68 terminal |
| Keypad | membrane |
| Construction | Stainless steel AISI304 |
| Communication interface | RS232, USB-A, 4IN, 4OUT, Ethernet, Modbus RTU |
| Optional interfaces | USB (M12 4P), Ethernet, module RS485, module RS232, module Profibus (Dp SLAVE), PROFINET (RRJ45), EtherNet/IP (RRJ45), 12 IN, 12 OUT, 4-20mA, 0-10V |
| Power supply | 100 – 240 V AC 50/60 Hz |
| Power consumption max. | 25 W |
| Optional power supply | 12 – 24 V DC |
| Operating temperature | -10 – +40 °C |
| Storage temperature | -10 – +50 °C |
| Relative humidity | 10% – 80% RH no condensation |
| Indicator | PUE HX7 |
| Number of buttons | 22 |
| Features of use | |
| Max number of platforms | 2 |



Extra payment for verification



Accessories

RS 232 cables (scale - printer)
 RS 232 cables (scale - ZEBRA printer)
 Displays
 Power Adapters
 RS 232, RS 485 cables
 USB cable (scale - printer)
 IN/OUT Cables
 Barcode scanners

Label Printers
 Stands, wall mounting kits and mounting brackets
 Keypad, external switches
 USB adapter
 Receipt Printer
 Additional Weighing platforms Module
 RS 232 – USB Converter
 Additional modules

Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader PC Software [WX-010-0114]
- RADWAG Development Studio [WX-010-0104]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]

Device dimensions



| Model | Max | A | B | C | C1 | D | E | F | G | H |
|----------------|---------|------|------|------|----|------|------|------|------|------|
| HX7.4N.150.H1 | 150 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| HX7.4N.300.H1 | 300 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| HX7.4N.600.H1 | 600 kg | 840 | 860 | 45,5 | 76 | 1040 | 1710 | 778 | 940 | 1170 |
| HX7.4N.150.H2 | 1500 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| HX7.4N.300.H2 | 300 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| HX7.4N.600.H2 | 600 kg | 1100 | 1200 | 45,5 | 76 | 1300 | 2050 | 1118 | 1200 | 1430 |
| HX7.4N.1500.H2 | 1500 kg | 1100 | 1200 | 52,5 | 76 | 1300 | 2150 | 1118 | 1200 | 1430 |
| HX7.4N.300.H3 | 300 kg | 1200 | 1500 | 45,5 | 76 | 1400 | 2350 | 1418 | 1300 | 1530 |
| HX7.4N.600.H3 | 600 kg | 1200 | 1500 | 45,5 | 76 | 1400 | 2350 | 1418 | 1300 | 1530 |
| HX7.4N.1500.H3 | 1500 kg | 1200 | 1500 | 52,5 | 76 | 1400 | 2450 | 1418 | 1300 | 1530 |
| HX7.4N.300.H4 | 300 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |
| HX7.4N.600.H4 | 600 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |
| HX7.4N.1500.H4 | 1500 kg | 1500 | 1500 | 52,5 | 76 | 1700 | 2450 | 1418 | 1600 | 1830 |

* dimensions in mm