



More information on the website
radwag.com/us/info,w1,ZE3

HRP 2000.5Y.KO Mass Comparator



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

Datasheet

E1	-
E2	-
F1	-
F2	2000 kg
M1	500 kg ÷ 2000 kg
M2	200 kg ÷ 2000 kg
Maximum capacity [Max]	2100 kg
Readability [d]	2 g
Standard repeatability [5% Max]	2,5 g
Standard repeatability [Max]	5 g
Permissible repeatability	10 g
Eccentricity (tested load)	1d / 1 mm
Electric compensation range	0 ÷ 2100 kg
Stabilization time	10 s
Adjustment	internal (automatic)

Physical parameters	
Display	10" graphic colour touchscreen
Weighing pan dimensions	1250×1000 mm
Packaging dimensions	1250×1500×613 mm
Net weight	530 kg
Net weight	530 kg
Gross weight	665 kg
Gross weight	665 kg
Recommended load speed	0,3 m/min
Maximum permissible load speed	0,6 m/min
Communication interface	
2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot	
Operating temperature	
+15 ÷ +30 °C	
Operating temperature change rate	
±1°C/12h	
Relative humidity	
40% – 60%	
Relative humidity change rate	
±5%/4h	

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories

RFID Tags
 Additional modules
 Protective cover for balances
 Barcode scanners

THBR 2.0 System - Ambient Conditions Monitoring
 RS 232, RS 485 cables
 Receipt Printer
 Fingerprint Reader

Software

- RAD Key [WX-010-0005]
- RMCS System Network Management of Calibration Process [WX-010-0048]

- RMCS Lite [WX-010-0164]

Device dimensions



Type	A1	A2	H
HRP 200.5Y.KO	809	600	162
HRP 500.5Y.KO	809	600	162
HRP 1000.5Y.KO	1011	800	182
HRP 1500.5Y.KO	1250	1000	235
HRP 2000.5Y.KO	1250	1000	235

Dimensions in mm