RMC 20000.5Y Robotic Mass Comparator

More information on the website
radwag.com/en/info,w1,JQ4

RMC 20000.5Y Robotic Mass Comparator

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

Datasheet

	RMC 20000.5Y Robotic Mass Comparator
Metrological parameters	
E0 Calibration Range	1 kg ÷ 20 kg *
E1 Calibration Range	1 kg ÷ 20 kg
E2 Calibration Range	1 kg ÷ 20 kg
F1 Calibration Range	1 kg ÷ 20 kg
F2 Calibration Range	1 kg ÷ 20 kg
Maximum capacity [Max]	20,2 kg
Readability [d]	0,1 mg
Standard repeatability [5% Max]	0,15 mg
Standard repeatability [Max]	0,2 mg
Permissible repeatability	0,3 mg
Electric compensation range	-50 g ÷ +200 g
Stabilization time	30 s
Adjustment	internal (automatic)
Physical parameters	
Display	10" graphic colour touchscreen
Magazine positions	10
Weighing pan dimensions	ø190 mm - self centering
Device dimensions	2700×1400×2000 mm
Controling device dimensions	249×170×72 mm
Communication interface	
Communication interface	2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters	
Power supply	110 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+15 ÷ +30 °C
Operating temperature change rate	±0,5°C/12h (±0,3°C/4h)
Relative humidity	40% ÷ 60%
Relative humidity change rate	±5%/12h (2%/4h)

Repeatability is expressed as a standard deviation determined for 6 ABBA cycles. * E0 standard determined from 1⁄5 limiting error according to OIML R111 for class E1.

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

Accessories

RFID Tags
Additional modules
Protective cover for balances
Barcode scanners
RS 232, RS 485 cables

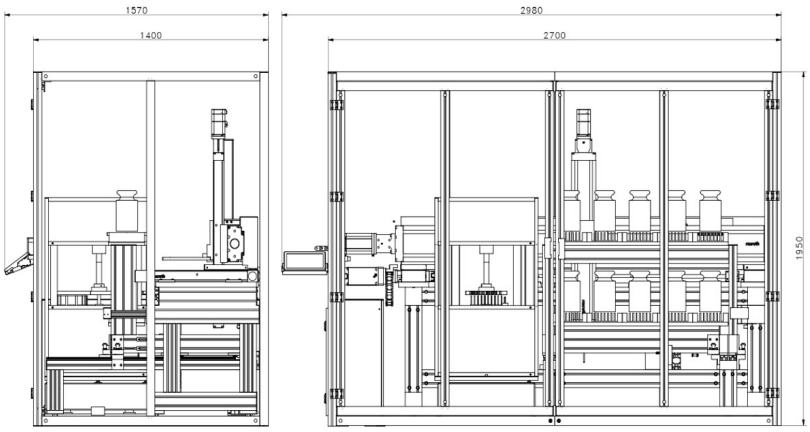
THBR 2.0 System - Ambient Conditions Monitoring
Receipt Printer
Fingerprint Reader
RS 232, RS 485 cables
RS 232 cables (scale - printer)

Software

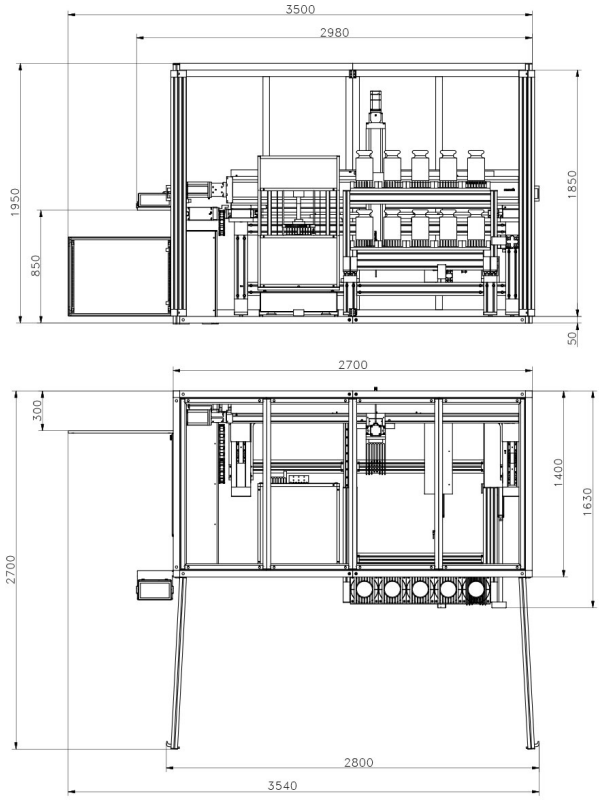
RAD-KEY
RMCS System

RMCS Lite

Device dimensions



Wymiary serwisowo-użytkowe urządzenia



RMC 20000.5Y Robotic Mass Comparator