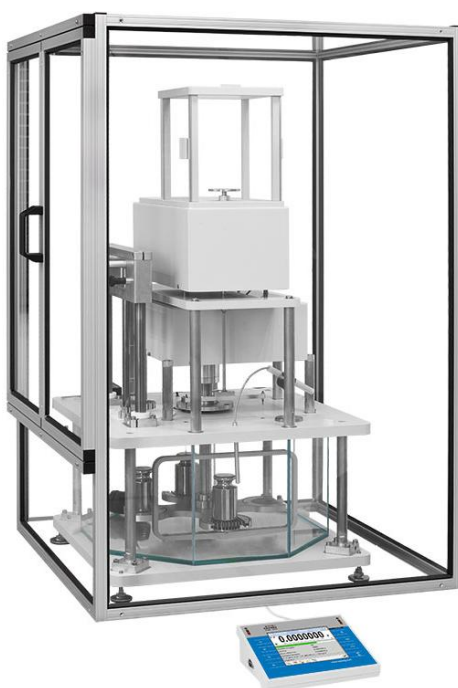




More information on the website
radwag.com/en/info,w1,821

AGV-8/1000 Automatic Comparator for Determination of Mass standard's Density and Volume



Datasheet

Metrological parameters	
E1	1 g ÷ 1 kg
Maximum capacity [Max]	1110 g
Readability [d]	0,01 mg
Standard repeatability [5% Max]	0,04 mg
Standard repeatability [Max]	0,05 mg
Permissible repeatability	0,08 mg
Electric compensation range	-10 g ÷ +110 g
Stabilization time	30 s
Adjustment	external
Supplementary weights external	500 g, 300 g, 100 g, 100 g
Physical parameters	
Magazine positions	8
Weighing pan dimensions	ø60 mm
Object diameters	5-94 mm

Physical parameters	
Weighing device dimensions	690×710×1060 mm
Controlling device dimensions	206×140×70 mm
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz
Environmental conditions	
Operating temperature	+15 ÷ +30 °C
Storage temperature	-20 ÷ +50 °C
Operating temperature change rate	±0,5°C/12h (±0,3°C/4h)
Relative humidity	40% ÷ 60%
Relative humidity change rate	±5%/12h (3%/4h)

Repeatability is expressed as a standard deviation determined for 6 ABBA cycles.



Accessories

Receipt Printer
Barcode scanners
THBR 2.0 System - Ambient Conditions Monitoring

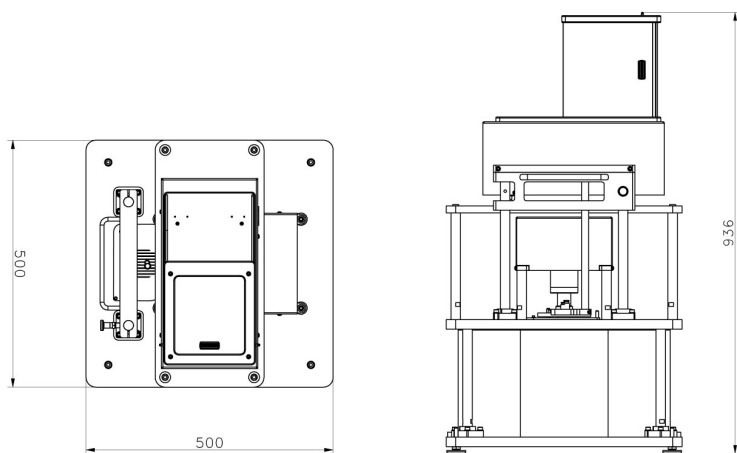
RS 232, RS 485 cables
RS 232 cables (scale - EPSON printer)

Software

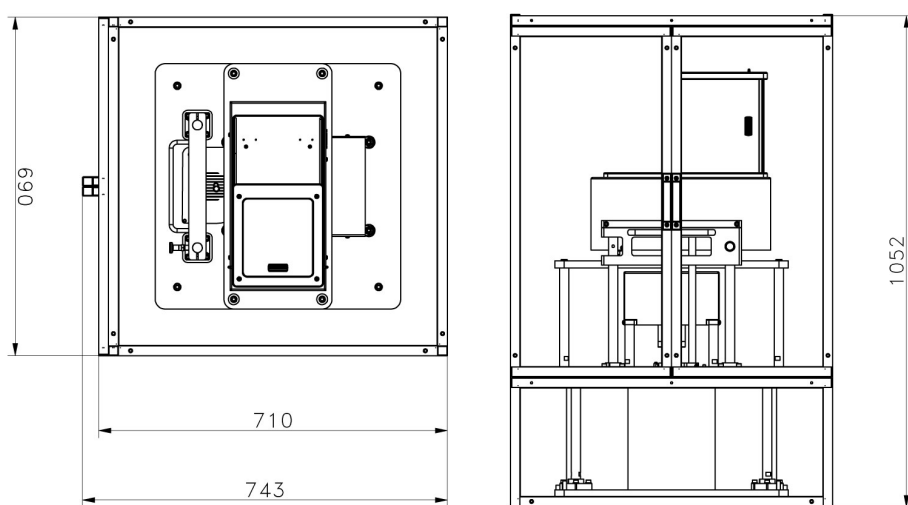
RMCS Lite

RMCS System

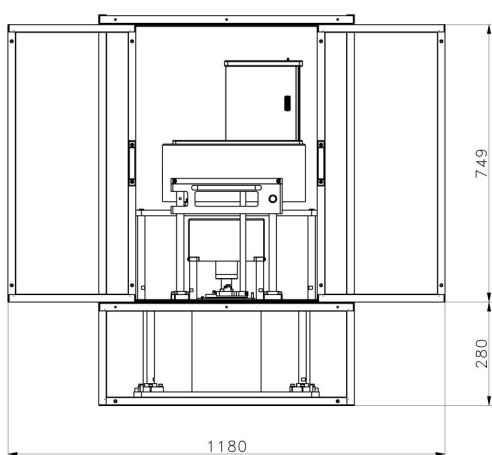
Device dimensions



AGV-8/1000



AGV-8/1000
Anti-draft chamber ver.1



AGV-8/1000
Anti-draft chamber ver.2