



More information on the website
mirror.radwag.com/en/info,w1,T4L

AGV-2 20.5Y Automatic Comparator for Determination of Mass standard's Density and Volume

WL-418-0005



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

Datasheet

Metrological parameters	
E0 Calibration Range	1 – 20 * kg
E1 Calibration Range	1 – 20 kg
Maximum capacity [Max]	26.1 kg
Readability [d]	1 mg
Standard repeatability [Max]	3 mg
Standard repeatability [5% Max]	2 mg
Permissible repeatability	6 mg
Linearity	±15 mg
Electric compensation range	0 – +26.1 kg
Stabilization time	30 s
Adjustment	external
Physical parameters	
Display	10" graphic colour touchscreen

Physical parameters	
Weighing pan dimensions	ø220 mm self centering
Object diameters	25 – 145 mm
Magazine	automatic 2 positions
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 / 12 h (±0.3 °C / 4 h)
Relative humidity	40% – 60%
Relative humidity change rate	±5% / 12 h (3% / 4 h)

Repeatability is expressed as a standard deviation determined for 6 ABBA cycles. Standard deviation is experimentally determined under ambient conditions for calibration of E1 class mass standards specified in OIML R111 (Table C.1.) document.

E0 standard determined from 1/5 limiting error according to OIML R111 for class E1.



Accessories (Additional Fee)

RFID Tags

Additional modules

Protective cover for balances

Barcode scanners

RS 232, RS 485 cables

THBR 2.0 System - Ambient Conditions Monitoring

Receipt Printer

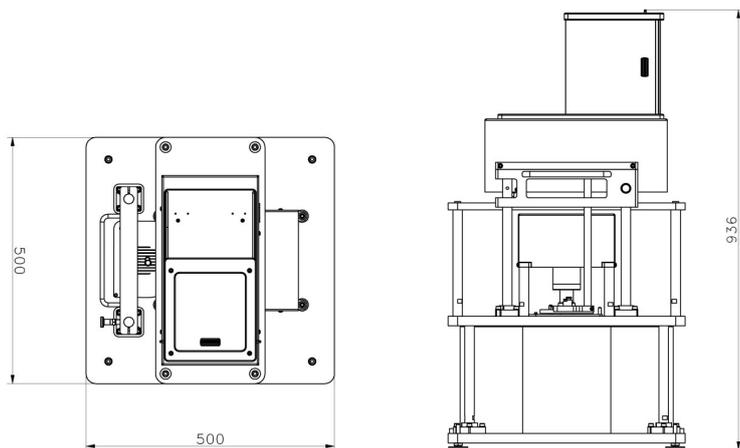
Fingerprint Reader

RS 232 cables (scale - printer)

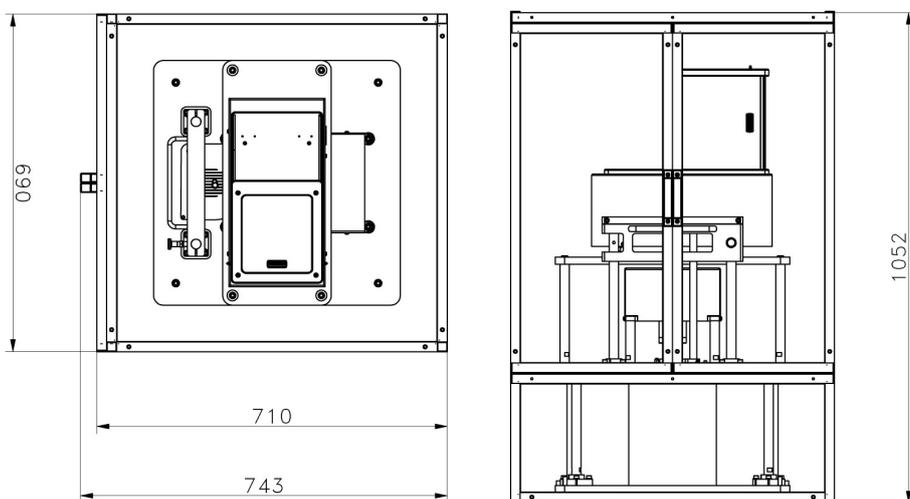
Software (Additional Fee)

• RMCS System Network Management of Calibration Process [WX-010-0048]

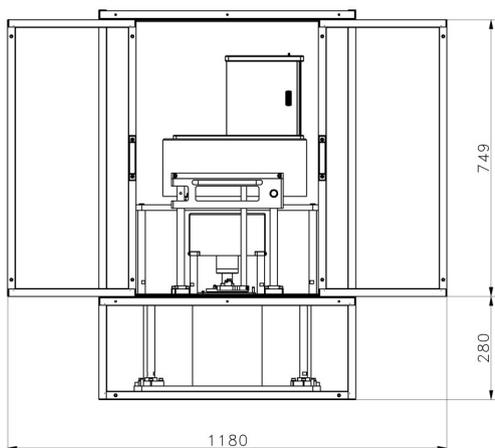
Device dimensions W x D x H



AGV-8/1000



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



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