



More information on the website
radwag.com/en/info,w1,ROMT6

AKM-8/10000.5Y Automatic Mass Comparators



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

Datasheet

Metrological parameters	
E1 Calibration Range	1 kg - 10 kg
E2 Calibration Range	1 kg - 10 kg
F1 Calibration Range	1 kg - 10 kg
F2 Calibration Range	1 kg - 10 kg
M1 Calibration Range	-
M2 Calibration Range	-
Maximum capacity [Max]	10.1 kg
Readability [d]	0.01 mg
Permissible repeatability [10% Max]	0.05 mg
Standard repeatability [Max]	0.05 mg
Eccentricity (tested load)	0 mg
Electric compensation range	-10 g ÷ +100 g
Stabilization time	50 s
Adjustment	external

Physical parameters		
Display		10" graphic colour touchscreen
Magazine positions		6-8
Weighing pan dimensions		ø100 mm
Weighing device dimensions		1120×900×680 mm
Controlling device dimensions		249×170×72 mm
Supplementary weights internal		automatic
Supplementary weights external		YES
Weight		130 kg
Communication interface		
Communication interface		2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Electrical parameters		
Power supply		100 – 240 V AC 50/60 Hz
Environmental conditions		
Operating temperature		+15 ÷ +30 °C
Operating temperature change rate		±0.5°C/12h (±0.3°C/1h)
Relative humidity		40% ÷ 60%
Relative humidity change rate		±5%/4h
Construction		
Keypad		touch screen

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Accessories

RFID Tags

Receipt Printer

Device dimensions

