radwag.com

DWM HY10 Basic Checkweigher

WK-108-00__

More information on the website
mirror.radwag.com/en/info,w1,P46



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	1500 – 6000 g
Readability [d]	0.5 – 2 g
Verification unit [e]	0.5 – 2 g
OIML Class	XIII (1)*, Y (a)
Physical parameters	
Display	10.1" graphic colour touchscreen
Operating pressure	6 Bar
Construction	
Protection class	IP 55
Keypad	touch screen
Construction	Stainless steel, aluminum anodised
Communication interface	
Communication interface	RS232, RS485, Ethernet, USB, IN/OUT
Optional interfaces	Profibus, Profinet, EtherNet/IP, Modbus

Electrical parameters	
Power supply	110 – 230 V AC 50 – 60 Hz
Power consumption max.	0.6 kVA
Environmental conditions	
Operating temperature	+10 – +40 °C
Components and software	
Operating system	Linux
Features of use	
Capacity	max 150 pcs/min
Conveyor velocity	1 m/s

*OIML class for checkweighers used in packaged goods control (PGC) systems.



Device dimensions W x D x H

Entry conveyor [L1]				
Width \ Length	300	350	400	450
150	x	x	x	x
200	x	x	x	x
250	x	x	x	x
300*		x	x	x

Discriminating conveyor [L3]			
Width \ Length	500*	600	650*
150	x	x	x
200	x	x	x
250	x	x	X
300	x	x	x

Weighing Conveyor [L2]				
Width \ Length	300	350	400	450
150	x	x	x	x
200	x	x	x	x
250	x	x	x	x
300*		x	x	x

Capacities depending on the size of the conveyor L2				
Width \ Length	300	350	400	450
150	1500g	1500g	6000g	6000g
200	3000g	3000g	6000g	6000g
250	3000g	3000g	6000g	6000g
300*		3000g	6000g	6000g

*option

		Height	Adjustment range
Working height [H]	I	700 mm	+/- 100 mm
	II	900 mm	+/- 100 mm





