



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

DWM HY10 Basic Checkweigher



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
Physical parameters	
Display	10.1" graphic colour touchscreen
Operating pressure	6 Bar
Construction	
Protection class	IP 55
Material	Stainless steel, aluminium anodowane
Communication interface	
Communication interface	RS232, Ethernet, RS485
Optional interfaces	Profibus, Profinet, Ethernet IP, Modbus
Electrical parameters	
Power supply	110 – 230 V AC 50 – 60 Hz

Electrical parameters

Power consumption max. 0.6 kVA

Environmental conditions

Operating temperature +10 – +40 °C

Features of use

Capacity max 150 pcs/min

Conveyor velocity max 1 m/s



Device dimensions

Entry conveyor [L1]				
Width \ Length	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	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	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	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

Working height [H]	I	Height
	II	700 mm
		900 mm

Adjustment range
+/- 100 mm
+/- 100 mm

