



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

DWM HY10 Basic Checkweigher



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

Datasheet

| | |
|----------------------------|---|
| 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 | RS232, Ethernet, RS485 |
| Optional interfaces | Profibus, Profinet, Ethernet IP, Modbus |
| Power supply | 110 – 230 V AC 50 – 60 Hz |
| Power consumption max. | 0,6 kVA |

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 | 300 | 350 | 400 | 450 |
| | 150 | 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 |
| 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 |
| 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 |
| 200 | 3000g | 3000g | 6000g | 6000g |
| 250 | 3000g | 3000g | 6000g | 6000g |
| 300* | | 3000g | 6000g | 6000g |

*option

Working height [H]

| | |
|----|---------------|
| I | Height 700 mm |
| II | Height 900 mm |

Adjustment range

+/- 100 mm

+/- 100 mm

