# DWM HY10 Basic Checkweigher

WK-108-00__

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, aluminum anodised |
| | |
| 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 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 |