

# Multi-lane Checkweigher **DACS-CW** **SERIES**

- Flexible multi-lane checkweighing
- Compact design
- User-friendly operation
- Easy cleaning and maintenance
- Advanced data management



# BENEFITS

## 1 Flexible multi-lane checkweighing

- Newly developed weigh unit features 80mm conveyor pitch, and conveyor belt width of 50mm, 80mm or 100mm.
- Available in two to six lane configuration.
- AFV (Anti Floor Vibration system) cancels out influence from external vibration and achieves stable and precision weighing even in a vibration-intensive factory environment.



Weigh unit

- Ishida designed load cell and powered weigh table ensure stable and precise weighing accuracy at today's fast-paced production speeds.

## 2 User-friendly operation

- All lanes managed by a single operator interface.
- Interactive menus clearly displayed on a 12.1 inch touch screen panel are easy to follow and operate.



Production screen



Total screen

## 3 Easy cleaning and maintenance

- Main body is made of stainless steel for high durability and easy cleaning.



Main body without conveyor

- Self-tracking conveyor eases the need for operator adjustment.
- All conveyors are easily removed and installed without tools.



## 4 Compact design

- Compact control tower can be remotely located to enhance layout options.
- Conveyor height is selectable from 400mm to 900mm, making it easy to interface with low discharge packaging machines.

## 5 Advanced data management

- Monitor displays status and production data of each and all lanes.
- Traceable error and setting changes are logged with time stamps.



CF card slot

- Setting and production data can be easily shared with PC.

## 6 Options

- 2 / 3 / 4 / 5 / 6 lane type selectable
- Waterproof model (IP65)
- USB camera
- Data printer
- Communication interface

## SPECIFICATIONS

Model	DACS-CW-002-LI/SS(WP)-I-DB2	
Number of lane	2 / 3 / 4 / 5 / 6 lanes	
Weighing capacity	200 g	
Weighing range	2 ~ 200 g	
Weighing accuracy*	±0.1 g ~	
Minimum graduation	0.05 g	
Weigh sensor	Double-beam load cells	
Weighing speed (Max.)*	150 times/min. (per lane)	
Conveyor size (mm)	L:350 x W:50	
Product dimensions (mm)	Length	40 ~ 230
	Width	10 ~ 50
	Height	5 ~ 60
Belt speed	5 ~ 65 m/min.	
Zero adjustment	During operation: Continuous automatic dynamic compensation** During standby: Manual compensation by touch key	
Preset	Max. 100 items	
Construction	IP-30 (IP-65 for waterproof model)	
AFV	Standard	
Main body weight	Approx. 65 kg	
Power supply	Single phase AC100 V~240 V, 50/60 Hz	

\*Depends on the product shape, installation environment and other conditions.

\*\*Depends on weighing speed.



**Ishida, the world leader in weighing technology, also manufactures a full line of multihead weighers.**

Specifications and design are subject to change without notice.

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