



# 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.

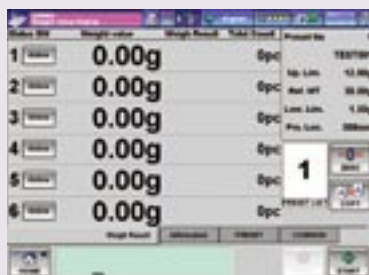


Weigh unit

- 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.**

**ISHIDA**

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Specifications and design are subject to change without notice.