ISHIDA

Checkweighers
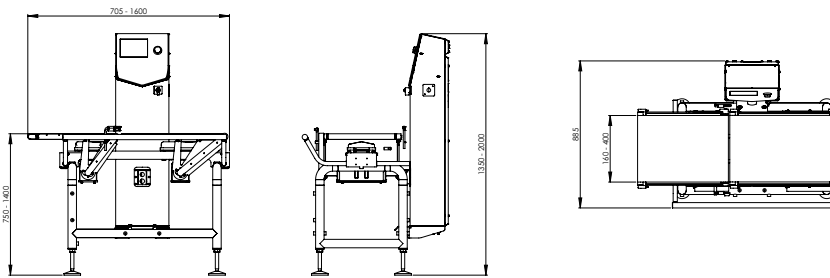**Excellence-Line Series**

DACS-G-S

Engineered for versatility and precision

The Excellence-Line checkweigher has been engineered to suit a variety of products, applications and environments

▲ Front USB for the storage of production data

▲ 250 programmable pre-sets

▲ 7" Jog dial/12.1" CTS screen

▲ Integrated Metal Detector option

▲ Automatic Reject options

▲ Supermarket Compliance Specification

▲ Flexible configuration

▲ IP54/IP65 Rating

Typical system

Specifications	DACS-G-S015				DACS-G-S060			
Weighing Compliance Requirements	Non MID		MID		Non MID		MID	
Weighing Capacity	600g	1500g	600g	1500g	3000g	6000g	3000g	6000g
Upper Limit of Indication	601.8g	1504.5g	601.8g	1504.5g	3009g	6018g	3009g	6018g
Lower Limit of Indication	0-600g	0-1500g	8.2-600g	35-1500g	0-3000g	0-6000g	125-3000g	350-6000g
Actual Scale Interval (*d*)	0.05g	0.1g	0.02g	0.05g	0.2g	0.5g	0.1g	0.2g
Verification Scale Interval (*e*)	0.1g	0.2g	0.2g	0.5g	0.4g	1g	1g	2g
Max. Belt Speed	5-120m/min		5-100m/min		5-120m/min		5-100m/min	
Weight Conveyor Size	12: 160mm (W) x 250mm (L) 13: 160mm (W) x 350mm (L) 14: 160mm (W) x 450mm (L) 22: 240mm (W) x 250mm (L) 23: 240mm (W) x 350mm (L) 24: 240mm (W) x 450mm (L) 33: 320mm (W) x 350mm (L) 34: 320mm (W) x 450mm (L) 35: 320mm (W) x 550mm (L)				22: 240mm (W) x 250mm (L) 23: 240mm (W) x 350mm (L) 24: 240mm (W) x 450mm (L) 33: 320mm (W) x 350mm (L) 34: 320mm (W) x 450mm (L) 35: 320mm (W) x 550mm (L) 36: 320mm (W) x 650mm (L) 44: 400mm (W) x 445mm (L) 45: 400mm (W) x 545mm (L) 46: 400mm (W) x 645mm (L)			
RCU Type	Standard/CTS				Standard/CTS			
IDCS Hardware and Software	✓				✓			

Options	DACS-G-S015	DACS-G-S060
CEIA (THS/SL-21E 3F) Metal Detector	✓	✓
CEIA (THS/SL-MS21) Metal Detector	✓	✓
Safeline (Dual Frequency) Metal Detector	✓	✓
Safeline (Ishida Signature) Metal Detector	✓	✓
STD Air Reject Option	✓	✓
HD Air (with reservoir) Reject Option	✓	✓
Arm Reject Option	✓	✓
Pusher Reject Option	✓	✓
Printer	✓	✓
High Grade 12.1" CTS Screen	✓	✓
Power Consumption	220-240V 50-60Hz	220-240V 50-60Hz
Warranty Period	2 year	2 year

Technical information is based upon information available at the time of print - 06/2019. Confirmation is provided during the Sales enquiry.
Photographs and application shots may not be exact representations.

Ishida Excellence-Line Checkweighers

Every Ishida checkweigher system is configured and designed to suit the application. From a brand-new production line to integration into an existing one. Excellence-Line Checkweighers can be configured to weigh only, weigh and reject, or incorporate a metal detector for a complete system. This can be further enhanced in accordance with the Supermarket code of practice requirements.

Features & Benefits

Reject Systems

Arm - Ideal for boxes and bags. The non-compliant product is pushed off the side of the reject conveyor.

Air Jet - Suitable for small lightweight packaged products. The non-compliant product is blown off the side of the reject conveyor.

HD Air Jet - Suitable for medium-weight packaged products. The non-compliant product is blown off the side of the reject conveyor.

Pusher Reject - Suitable for heavy weight products including boxes and bags

Reject Bins & Roller Track

Reject Bins - For holding rejected product. The bin is supplied with a lockable door.

Gravity Roller Track - For holding rejected product. Ideal for open trays and bulk boxes.

Weighing Flexibility

From the ability to utilise the checkweighers weigh data controls for other third party equipment to application specific software. The Excellence-Line checkweigher can be built to a specification that meets production requirements.

Weight Compliance

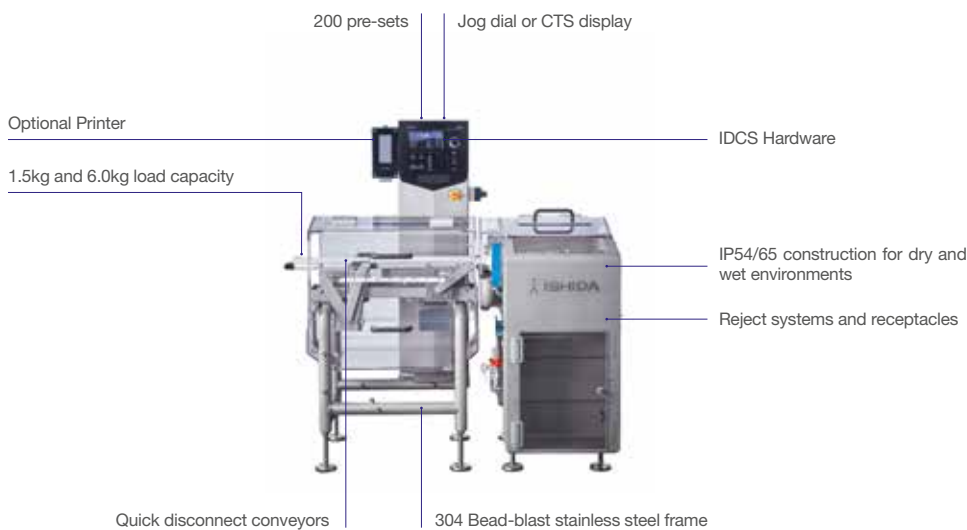Approved in accordance with WELMEC and OMIL Directives

Peace of Mind

Verifying and checking 100% of products, the system helps support batch and regional weight compliance.

Trusted Partner

We developed our first checkweigher in 1975 and have continued to develop systems with the same level of quality and focus. All Ishida checkweighers contain our own developed and manufactured software, electronics and weigh cells.

Standard System

- 200 pre-sets
- Jog dial or CTS display
- Optional Printer
- IDCS Hardware
- 1.5kg and 6.0kg load capacity
- IP54/65 construction for dry and wet environments
- Reject systems and receptacles
- Quick disconnect conveyors
- 304 Bead-blast stainless steel frame