

DACS-GN-S

Engineered for versatility and precision



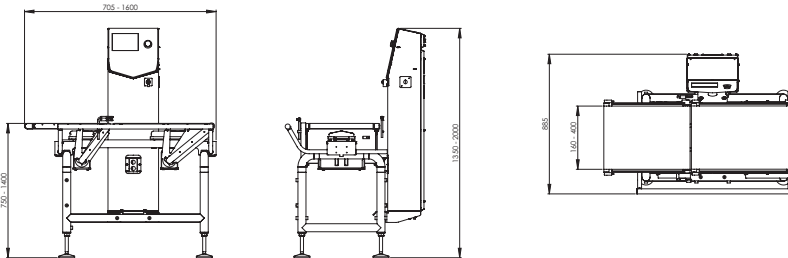
Excellence-Line checkweigher platform that is engineered to deliver weighing flexibility for a variety of products, production environments and line configurations.

Precision engineering of both mechanical and electronic components in combination with software achieves the ideal weigh solution for a variety of product types – fresh, frozen, open, wrapped, boxed or multi-packed.

Configurable options can include weigh offerings through to full combination models to supermarket specification. Typically for line speeds of up to 320ppm where full inspection is required.

- ▲ Ishida's designed and manufactured Weigh modules to deliver high accuracy with combined high-speed weighing
- ▲ Solid, sturdy stainless steel frame construction
- ▲ MID Compliance
- ▲ Encrypted USB for the storage of production data
- ▲ 12.1" HDMI CTS screen for fast product setup and viewing of statistical data
- ▲ Integrated Metal Detector options
- ▲ Supermarket compliance specification
- ▲ Automatic reject options
- ▲ Flexible machine design configuration to suit applications and line layouts

Typical system



Specifications	DACS-GN-S015		DACS-GN-S060	
Working Height	700 - 1000mm Standard Line height: 850mm +/-50mm			
Conveyor Belt Width	160mm, 240mm, 320mm		240mm, 320mm, 400mm	
Infeed Belt	350mm, 450mm, 550mm		350mm, 450mm, 550mm	
Reject Belt	550mm, 750mm		550mm, 750mm, 850mm	
Weight Belt	250mm, 350mm, 450mm, 550mm		250mm, 350mm, 450mm, 550mm, 650mm, 750mm	
Weight Capacity	Up to 1500g		Up to 6000g	
Product Output	Up to 340ppm		Up to 320ppm	
Range	Precision	Standard	Precision	Standard
Gross Weight Range	8 - 600g	35 - 1500g	30 - 3000g	140 - 6000g
Verification Value (e)	0.2g	0.5g	1g	2g
Standard Deviation	0.02g	0.05g	0.1g	0.2g
Tare Weight	< Gross weight range			
Operating Temperature	0 to 40°C			
Power Supply	220 – 240V AC 50-60Hz			
Power Consumption	Typically 550W – 800W			
Air Supply	6 Bar, Clean, 10NL/min			
Ingress Protection Classification	IP54 (SS) & IP65 (WP) – Certified Independently			
EC-Certification	R51/2006-A-NL1-23.03 (MID)			
Warranty Period	2 years			

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 to form a complete quality inspection 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

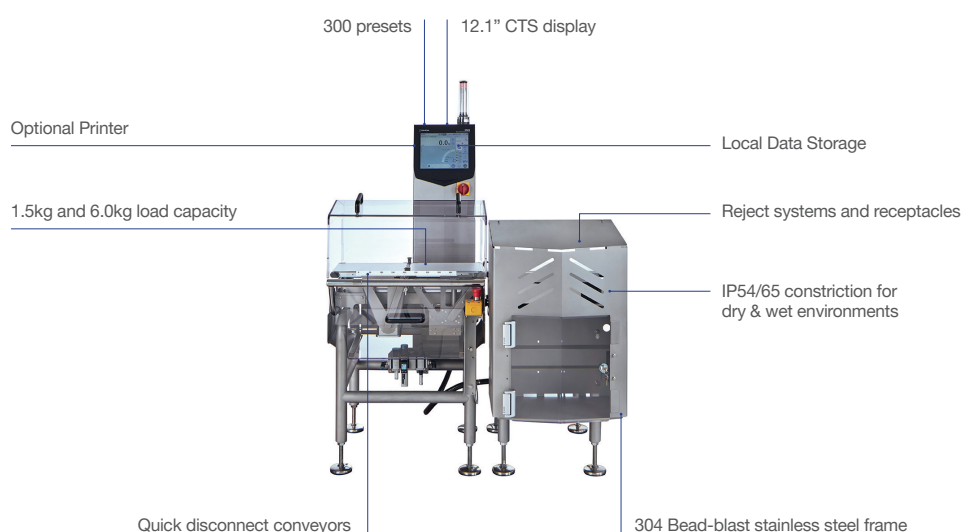
Peace of Mind

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



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