



Cutgate CG-R series

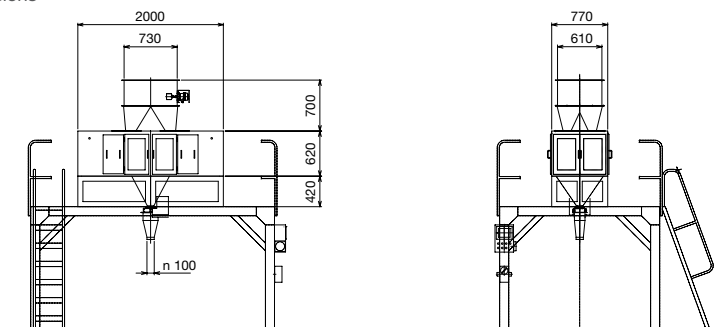
CG-R202LC | CG-R203LC

Highly accurate weighing of dry, free-flowing granular products.

For producers of granular, dry, free-flowing products who require a market-leading weighing solution, the Ishida Cut-gate Weigher provides a high accuracy, high speed solution which significantly reduces downtime, product giveaway and increases profits compared to volumetric fillers.

- ▲ High performance, precise weighing accuracy
- ▲ Fast product change-over and rapid cleaning
- ▲ For dry, free-flowing granular products
- ▲ Achieves speeds of up to 25wpm (per head)

Dimensions



Specifications	CG-R202LC	CG-R203LC
Head # Variation	1, 2, 3, 4 and 6 head configurations available	
Target Product	Dry, granular, free-flowing products	
Weighing Capacity/Range (per head)	50g to 2,000g	2,000g to 5,000g
Weighing Accuracy (Max)*	S.D. 0.2 ~1.0g	S.D. 0.2 ~1.0g
Maximum Volume for Weighing (per weigh head)	2,500cc	6,000cc
Weighing Speed (per head) (Max)**	25 WPM / 30 WPM***	20 WPM / 25 WPM***
Minimum Graduation	Up to 1kg: 0.1g 1kg to 2kg: 0.2g	1.0g
Weigh Cell	Ishida double-beam strain gauge load cell	
Number of Presets	60	
Material	Product surfaces are made of stainless steel or other sanitary materials	
Machine Weight	Approx. 450kg (dependent on model)	
Options	Various options are available	

Design and specifications are subject to change without notice.

* Depends on product nature, product density, target weight, etc.

** Depends on target weight, weighing speed and conditions.

*** In high speed mode, weigher does not re-check the product weight before dump. No log data is stored.

Outgate CG-R series

The CG-R Series is the highest speed, highest performance Ishida cut-gate weigher designed to weigh granular application products very accurately. The simple design and application pre-sets make the CG-R Series fast and easy to use as an in-line solution.

Features & Benefits

Precise weighing accuracy

Double opening weigh hoppers, highly accurate Ishida load cell and high-speed feedback control system allows stable and accurate weighing, significantly reducing giveaway compared to conventional methods.

Gentle product handling

Compared with auger or volumetric cup fillers, the cut-gate feeding system dramatically reduces product damage and minimises product giveaway.

Easy to clean

No tools are required to remove the cutgate, weigh hopper and many other parts, simplifying clean-up procedures and reducing clean-up time.

Dustproof construction

To prevent dust dispersion, weighing components are enclosed in an easily detachable cover. A sealed enclosure for gas flushing is available as an option.

Quick product changeover

Target weight, weighing speed and other settings can be changed instantly via the Remote Control Unit; ideal for regular changeovers.

Options

- ▲ Stainless body construction
- ▲ Sealed structure for gas filling
- ▲ CF card slot
- ▲ Data printer
- ▲ Communication interface
- ▲ Distribution systems
 - Bagmaker (up to 4 heads)
 - Distribution system to trays or carousel (up to 6 heads)
- ▲ Separate circular range also available

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