

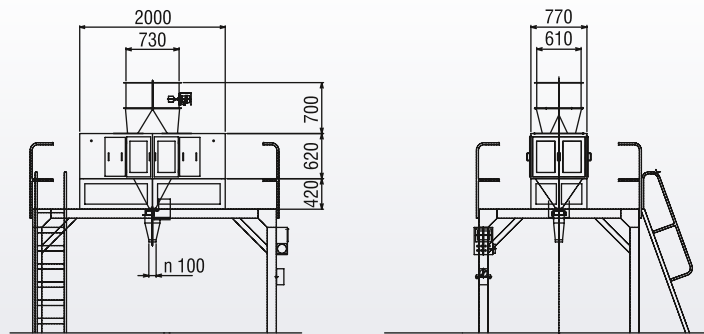


CG-R-series

High speed, highly accurate granular weighing solution in linear format designed for fast product changeover and cleaning

For producers of granular, dry, free-flowing material who require a market-leading weighing solution, the Ishida Cut-gate Weigher provides a high accuracy, high speed solution which will significantly reduce downtime, product giveaway and increase profit. A range of hopper sizes are available to handle a wide range of target weights.

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)	up to 2,000g	up to 5,000g
Weighing Accuracy (Max)*	S.D. 0.2 ~1.0g	S.D. 0.5 ~2.0g
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	450kg	
Options	Various options are available. Please contact Ishida distributors.	

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.

CG-R Series features and benefits

The CG-R Series is the high speed, higher 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.

Precise weighing accuracy

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 cut-gate, 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 are easy to change via the Remote Control Unit.

Options

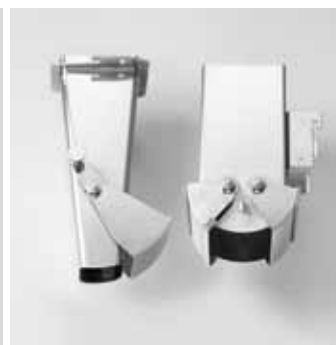
- Stainless body construction
- Sealed structure for gas filling
- CF card slot
- Data printer
- Communication interface
- Distribution systems
 - Bagmaker (up to 4 heads)
 - Distribution system to trays or carousel



Precise opening and closing control



7 inch colour touchscreen displays performance data



Weigh hopper and cut-gate respectively, removed without use of tools



For highly accurate weighing of dry, free-flowing granular product

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