



## Cutgate CG-R series

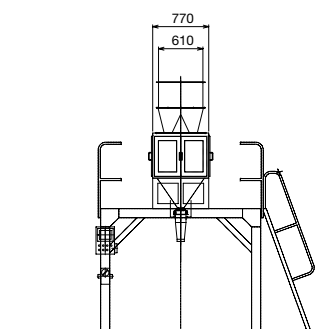
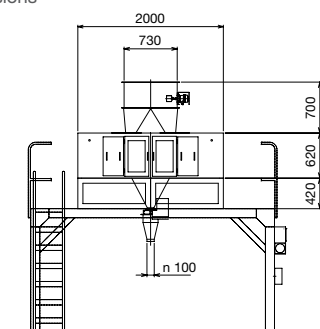
**CG-R202LC | CG-R203LC**

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<br>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.

## Cutgate 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



**ISHIDA BULGARIA - AGENT**

tel: +359 88 888 310

web: [www.tact-bg.com](http://www.tact-bg.com)

mail: [office@tact-bg.com](mailto:office@tact-bg.com)

