

# Cut-gate Automatic Weigher CG series

- Precise weighing accuracy
- Gentle product handling
- Quick product changeover
- Dustproof construction
- Easy-to-clean design



# BENEFITS

## Precise weighing accuracy

Gentle product handling

dramatically reduces product

 Accurate Ishida load cell and high-speed feedback control system allow stable and accurate weighing.

Compared with auger or volumetric cup fillers, the cut-gate feeding system

damage and minimizes product giveaway.

## Open / Close Movement of Cut-gate

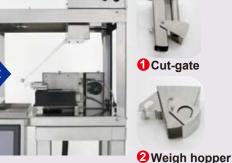


Precise opening and closing control achieves accurate product feeding.

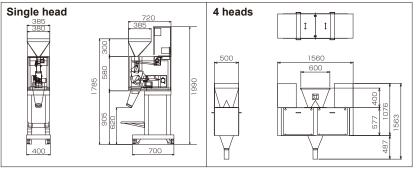
## Fasy to clean

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





#### DIMENSIONS (unit: mm)



#### SPECIFICATIONS

Model	CG-202LC	CG-203LC
Head # variation	1,2,3,4,6 and 10 head	
Target product	Granular, free-flowing products	
Weighing capacity	Max. 1,000 g (per head)	
Weighing accuracy*	S.D. 0.2 - 0.4	
Minimum graduation	0.1 g	1.0 g
Weigh sensor	Twin beam load cell	
Weighing speed (Max.)*	15 WPM (per head)	13 WPM (per head)
Product infeed	Free-fall	
Zero adjustment	During operation: Automatic zero adjustment During standby: Manual zero adjustment by touch key	
Material/ Surface treatment	Polished stainless steel	
Power supply	Single phase AC100 V~240 V, 50/60 Hz	

\*\* Depends on the product shape, product density, target weight, etc.



PHONE: 81-75-771-4141 FACSIMILE: 81-75-751-1634 URL: http://www.ishidajapan.com

Manufacturer: ISHIDA ENGINEERING CO., LTD.



Ishida Europe Limited 11 Kettles Wood Drive Woodgate Business Park Birmingham B32 3DB United Kingdom Tel: +44 (0)121 607 7700 Fax: +44 (0)121 607 7666 info@ishidaeurope.com www.ishidaeurope.com

F

## 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.



Sealed enclosure (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