



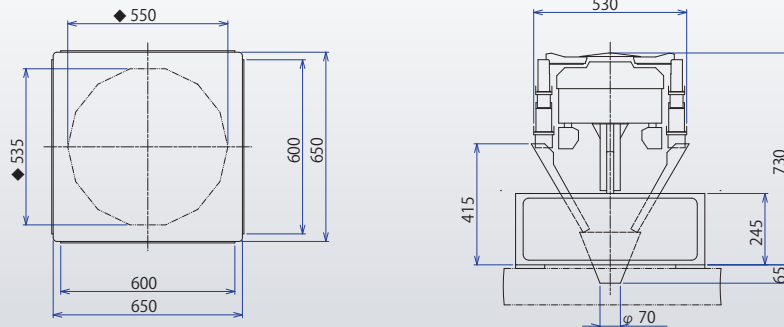
CCW-RV-214W-1S/005-SS-LI

The Micro, 14-head weigher is capable of handling ultra-low target weights at high speeds and with unsurpassed accuracy.

“The Micro” can handle target weights from 0.5 to 50g at speeds of up to 120 weighments per minute, making this model ideal for handling applications such as

- tea leaves
- soup ingredients
- dehydrated vegetables
- spices and herbs
- tablets and capsules

Dimensions



Specifications	CCW-RV-214W-1S/005-SS-LI
Weighing Capacity/Range (per head)	Up to 40g depending on range setting
Maximum Volume for Weighing	0.05 litres
Minimum Graduation*	0.01g
Weighing Speed (Max)**	120wpm
Touch Screen Display (RCU)	12.1" TFT Colour LCD
Weigh Cell	Double-beam strain gauge load cell
Number of Presets	200 items
Material	Product surfaces are made of stainless steel or other sanitary materials
Structure of Body	IP50 Approval
Air Consumption***	No compressed air is required unless using pneumatic driven options
Power Consumption	200 - 240V 0.25kW 50/60Hz (External transformer will be needed for 380, 400, 415, 440, 460, 480V)

Design and specifications are subject to change without notice.

* Depends on target weight, weighing speed and conditions

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

*** Contact Ishida if you need any further information or assistance.

The Micro features and benefits

No other multihead weigher supplier can match the innovation track record and global installed base of Ishida and this pioneering spirit has gone into this new innovation. The “Micro”, the tiny but strong multihead weigher delivers the most flexible production solution within the smallest footprint whilst still delivering highest productivity and lowest product give away.



Optional off-set body design : To position two machines closely for 2-mix weighing applications.

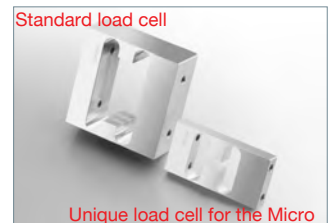
Floor space saving and flexible line layout

The Micro performs within the small footprint of just 650 x 650mm, and a maximum height of only 970mm (a quarter of the space of a standard multihead weigher).

Flexible customer configurations are also available such as two or four discharge pattern.

Faster and more accurate than ever before

“The Micro” delivers unbeatable weighing accuracy at impressive speeds. The Ishida designed and manufactured load cell measures as low as 0.01g load increments-allowing very low combination weights to be selected for target weights as low as 0.5g.



Standard load cell

Unique load cell for the Micro



Minimal gaps at product transfer points

Easier to clean, simpler to operate

Troughs, hoppers and chutes are easily removable without tools to make cleaning quick and easy. With minimum gap between main body parts and discharge chutes, the Micro design minimises risk of product spillage or loss within production.

An interactive 3D menu with clear icons and a bright 12.1" TFT color LCD touch screen makes machine operation easy to understand and control.



- Easy data exchange through USB memory stick
- Flexible connectivity for Ethernet communication
- Connectivity for SCADA (Supervisory Control And Data Acquisition)

Enhanced Product Handling

The premium performance technologies of Ishida RV are taken over to “the Micro”. The dispersion table incorporates a highly sensitive weighing sensor to give smooth, very precise and stable product feed automatically. Stable and reliable stepper motor drives enable the highest weighing speeds and operating efficiency.



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