

# RV Micro

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

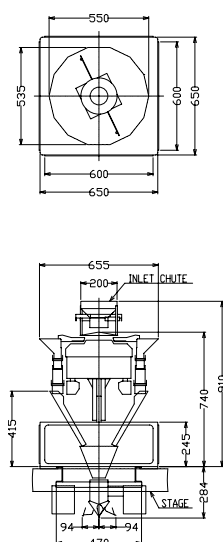
Unsurpassed accuracy for ultra low target weights of pharmaceutical-grade cannabis buds at high speeds

This compact, robust multihead weigher delivers the most flexible production solution within the smallest footprint range of whole and ground pharmaceutical-grade cannabis buds.

- ▲ Ishida weighers meet Good Manufacturing Practice (GMP) guidelines, ensuring the highest standards that the industry requires
- ▲ World's smallest multihead weigher
- ▲ The perfect solution for ultra-low target weights
- ▲ Weighing increments as low as 0.01g, significantly reducing giveaway of high value product such as cannabis buds
- ▲ Capable of speeds of up to 100wpm
- ▲ Target weight range: 0.5g - 20g
- ▲ Minimum piece size of just 0.5mm
- ▲ Electro polished 316 grade stainless steel contact parts to reduce residue build up (optional)



### Dimensions



Performance		CCW-RV-214W-1S-005-SS-LI	
Max. weighing speed*		100 WPM	
Max. vol. for weighing (per single dump)		0.075 litres	
Max piece length		30mm	
Minimum graduation		0.01g	
Machine target weight range		min 0.5g	max 20g
Specification			
Touch screen display (RCU)		12.1" Colour LCD Display	
Number of presets		200	
Weigh cell		Ishida double-beam strain gauge loadcell	
Materials		Surfaces are made of 304/316 stainless steel or other sanitary materials (optional)	
IP test rating		IP54 Rating	
Power	Wattage	0.35kW	
	Voltage	200-240V 50/60Hz 1-phase	
Air**		N/A (unless using pneumatic driven options)	
Net weight***		Approx. 120kg	
Standard compliance		CE/RoHS	

Design and specifications are subject to change without notice (please confirm dimensions at point of order).

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

\*\* Compressed air supply is required only for WP machines. Note: Air hose compressor must be provided by user.

\*\*\* The machine weight varies depending on the options selected.



## RV Micro

No other multihead weigher supplier can match the experience and global installed base of Ishida and it is this expertise and pioneering spirit that has gone into this innovative multihead weigher. Extensive Ishida research and development have delivered improved speed, accuracy, reliability and ease-of use of this tiny but strong multihead weigher.

### Features & Benefits

#### RV high performance features

- ▲ Pulse width modulation offers auto tuning of dispersion table and radial troughs
- ▲ Simultaneous triple combination calculation delivers up to 100% efficiency
- ▲ 5 stage digital filter ensures rapid, stable calculations
- ▲ Average weight control software minimises giveaway every cycle
- ▲ Ethernet connection to data link machine performance and for advanced remote customer care services from Ishida

#### High performance, high accuracy

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

#### Space saving compact design

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.

#### Mixed weighing

Two machines with off-set body design are positioned closely together to facilitate 2 mix weighing applications.

#### Easy set-up and operation

- ▲ Intuitive, easy-to-use 12.1" RCU (Remote Control Unit)
- ▲ Up to 200 product presets reduces changeover time
- ▲ Tool-free, interchangeable contact parts minimises machine downtime

#### Increased productivity with Industry 4.0

- ▲ Sentinel™ Reporting Pack included free of charge for life
- ▲ Provides instant visibility of live machine performance from anywhere in the world
- ▲ Optional access to remote technical support, rapid response diagnosis and pro-active performance monitoring

#### ISHIDA EUROPE LIMITED

Kettles Wood Drive  
Woodgate Business Park  
Birmingham  
B32 3DB  
United Kingdom  
Tel: +44 (0)121 607 7700  
Fax: +44 (0)121 607 7888  
info@ishidaeurope.com

#### ISHIDA CZECH REPUBLIC

Tel: +420 220 960 422  
info@ishidaeurope.cz

#### ISHIDA ROMANIA

Tel: +4 021 326 69 81  
Fax: +4 021 326 69 82  
info@ishidaeurope.ro

#### ISHIDA EAST AFRICA

Tel: +254 (0)202 000425  
info@ishidaeurope.com

#### ISHIDA RUSSIA AND CIS

Tel: +7 499 272 05 36  
Fax: +7 499 272 05 37  
info@ishidaeurope.ru

#### ISHIDA FRANCE

Tel: +33 (0)1 48 63 83 83  
Fax: +33 (0)1 48 63 24 29  
info@ishidaeurope.fr

#### ISHIDA SOUTH AFRICA

Tel: +27 (0)11 976 2010  
Fax: +27 (0)11 976 2012  
info@ishidaeurope.com

#### ISHIDA GERMANY

Tel: +49 (0)791 945 160  
Fax: +49 (0)791 945 1699  
info@ishida.de

#### ISHIDA SWEDEN

Tel: +46 (0)31 871 320  
info@ishidaeurope.se

#### ISHIDA MIDDLE EAST

Tel: +971 (0)4 299 1933  
Fax: +971 (0)4 299 1955  
ishida@ishida.ae

#### ISHIDA SWITZERLAND

Tel: +41 (0)41 799 7999  
Fax: +41 (0)41 790 3927  
info@ishida.ch

#### ISHIDA NETHERLANDS

Tel: +31 (0)499 39 3675  
Fax: +31 (0)499 39 1887  
info@ishida.nl