ISHIDA

Multihead Weigher
RV Series



RV Salad 3

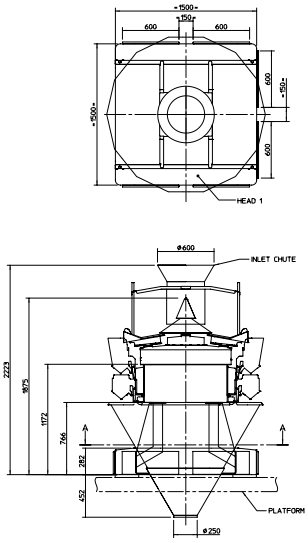
CCW-RV-214W-1S-50-WP-SLD3

High speed, proven solution for weighing large bulk salad.

Specially designed for weighing large leaf and larger volumes of salad of larger target weights. Featuring all the benefits of Ishida's premium RV series, this weigher is ideal for the most challenging fresh and wet weighing and packing environments.

- Top protection in challenging fresh environments
- For larger target weights of larger salad leaves
- Achieves speeds of up to 70 wpm

Dimensions



Performance		CCW-RV-214W-1S-50-WP-SLD3	
Max. weighing speed*		70 WPM	
Max. vol. for weighing (per single dump)		6 litres	
Max piece length		130mm	
Weighing capacity setting (per head)		2000g	4000g
Minimum graduation		0.5g	1.0g
Machine target weight range		105-4000g	375-8000g
Specification			
Touch screen display (RCU)		12.1" Colour LCD Display	
Number of presets		200	
DFT & RFT vibration control		Pulse width modulation (precise and programmable vibration frequency control - independent from input frequency)	
Weigh cell		Ishida double-beam loadcell	
Materials		Surfaces are made of C4 embossed 304 stainless steel or other sanitary materials	
IP test rating		Tested and independently certified to IP69K	
Power	Wattage	0.6kW	
	Voltage	200-240V 50/60Hz 1-phase	
Air**		150 litres/min (ANR) 0.4 Mpa Air hose - PT 3/8" (for air dryer connection) Air purge 0.02~0.03MPa	
Net weight***		Approx. 1000kg	
Standard compliance		Ce/UL/FDA/USDA/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.







Technical information is based upon information available at the time of Print - 01/2019. Confirmation is provided via Sales enquiry.
Photographs and application shots may not be exact representations.

RV Salad 3

Part of a dedicated range of automated, high speed, accurate weighing solutions specifically designed for handling salad. Based on the highest performing RV series and using Ishida's unrivalled industry experience, the SLD3 has been configured for leading performance for this sector.

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
- Anti-floor vibration removes background vibration noise from load cell calculation for maximum weighing accuracy and reduced product giveaway
- Ethernet connection to data link machine performance and for advanced remote customer care services from Ishida

Top protection in challenging fresh environments

- Tested and independently certified IP69K
- Humidity and temperature sensors as standard for easy control and early detection of water ingress
- Self draining main body and feeder covers for rapid cleaning

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

Model	SALAD 3 - CCW-RV-214W-1S-50-WP-SLD3
Contact parts finish	C4 embossed contact parts to promote free flow of challenging leaf products
Inlet chute	Steep, adjustable frame and fixed inner chute Lower section in blue metal detectable liner
Dispersion table	35° dispersion table with a steep angle central cone to ensure effective distribution of sticky wet product
Ring gate	N/A
Radial feeder troughs	10° salad style radial feeder troughs to promote the flow of sticky product
Hoppers	Double opening hoppers for rapid transfer of product
Discharge chutes	60° discharge chute to promote the flow of sticky product with anti-swirl fins for increased product control
Timing hopper	No timing hopper included
Software	Multiple languages available, count priority, enhanced average weight control, error signal output, auto zero cleaning mode

ISHIDA BULGARIA - AGENT
tel: +359 88 888 310
web: www.tact-bg.com
mail: office@tact-bg.com