

# CCW-RV-228-WB/05

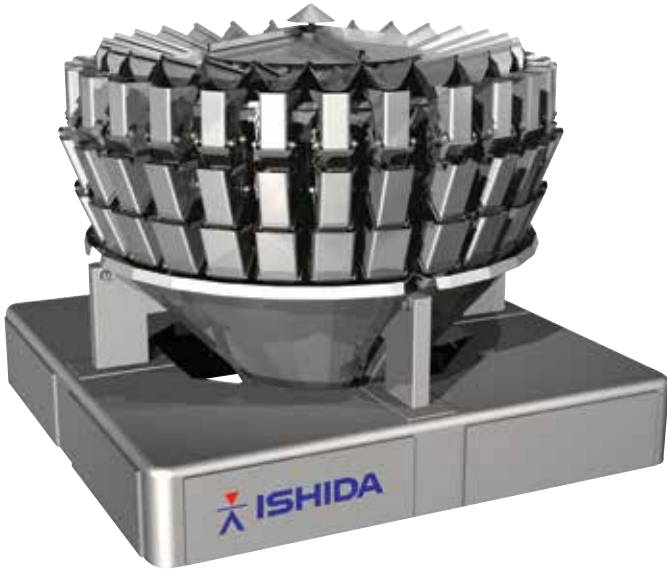
Ultimate high speed solution for low target weights - ideal for mini bags and weights up to 200g

With a total of 56 weighing and booster hoppers, controlled by state-of-the-art Ishida RV-Series technology, the CCW-RV-228 offers the ultimate in high-speed efficiency for small target weights of confectionery, nuts or snacks.

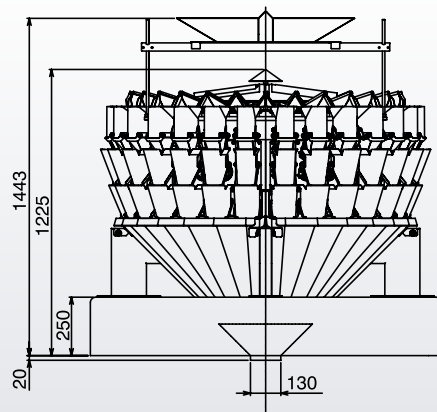
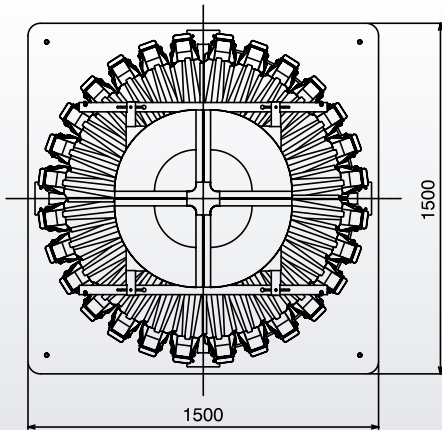
It is also ideal for mixed cereals where a specific percentage mix of product components need to be presented. The CCW-RV-228 can mix up to four different product streams to fill 100 packs per minute or can achieve dual outlet speeds of 200 packs per minute - delivering 400 packs per minute in total using two single twin timing hoppers.

The compact layout of the weigher helps to protect fragile coatings from damage, while offering a surprisingly small footprint. Its operator interface is very simple to use and 200 separate presets can be programmed for rapid product or target weight changeovers.

Upgraded RV software, improved digital filtering, refined anti-floor vibration, faster processing speeds, more precise feeder control and enhanced average weight control all result in market leading performance - further reducing product giveaway.



Dimensions\*



\*Actual dimensions are subject to weigher configuration. Design and specifications are subject to change without notice. Depends on product shape, product density, target weight and target speeds.



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# RV-Series features and benefits

The RV-Series has evolved from the ground-breaking Ishida R-Series, recognised as a historic step forward in multihead weigher speed and accuracy. Extensive Ishida research and development have delivered improved speed, accuracy, reliability and ease-of use.

## Even faster and more accurate than before

Through the combination of software and hardware enhancements, the RV series is faster than ever before. More effective feeder vibration optimises product distribution and speeds up weigh-head stabilisation, bringing greater speed and accuracy. Faster filtering reduces settling time and readies more heads for inclusion in the calculation, while improved hopper opening and closing cycles reduce the time taken for product transfer.

## Tougher in the wet, with cleaning downtime reduced

Newly designed fluorine diaphragms, silicon or EPDM (ethylene propylene diene monomer) rubber gaskets combine with new machine fixing patterns to achieve higher levels of water ingress resistance for regular wash down during and between shifts.

## Improved interaction, locally and at-a-distance

Ishida's new autsetting feature makes setting up for a new product much simpler, while the ability to control the weigher from laptops and hand-held devices increases operator freedom. With secure, firewalled access possible from any part of the world, production information becomes more accessible and useful to your organisation, and you now have the option of remote support, including diagnostics from Ishida. A wide-angle camera for the top of the weigher and an additional RCU are also available as an option.

## Reduced power consumption

On full power, RV weighers use 20% less power than recent models. There are also half power and 'eco' modes, the latter offering a 50% saving by comparison with full power. Eco mode works well with free-flowing products and is the default when speed is not prioritised.

## Now compliant with even stricter industry standards

All materials, including those used to increase design robustness under harsh cleaning routines, are FDA-approved and comply with Article 16 (1) of Regulation (EC) No 1935/2004, and Article 15 of Regulation 10/2011.

To fully meet the EU's Restriction of Hazardous Substances Directive (RoHS) non-hazardous materials have been used for all circuit boards, parts, materials and finishes.



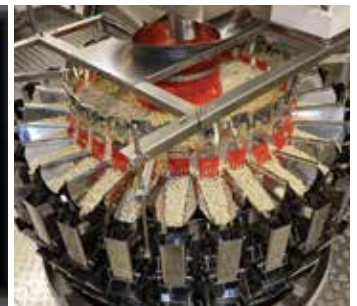
Two single twin timing hoppers deliver up to 400wpm



IP66 for fast wash down



Enhanced operator interface options including hand held tablet control



A single weigher can mix up to 7 components or deliver high very speed twin outlets of small target weights

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