HIDA

Multihead Weigher CHW Series



See reverse for 14 Head illustration

CHW 10 & 14 Heads

CHW-210E-1S-20-PB CHW-214E-1S-20-PB

Exceptional value weigher to increase productivity.

Offering exceptional market value, fast payback times and years of reliable performance from the world market leader, the CHW series is an ideal investment into weighing automation. Delivering very competitive speeds and reducing product giveaway, the CHW offers a fast and reliable weighing solution which is easy to set up, has an easy to use operator interface and offers rapid product changeovers.

- ▲ Easy to use, fast and reliable weighing solution
- ▲ For dry, free-flowing products and low target weights
- ▲ Achieves speeds of up to 100wpm



CHW-210E-1S-20-PB





CHW-214E-1S-20-PB

Performance	CHW-210E-1S-20-PB		CHW-214E-1S-20-PB	
Max. weighing speed*	70 WPM		100 WPM	
Max. vol. for weighing (per single dump)	3 litres		3 litres	
Max piece length	95mm		95mm	
Weighing capacity setting (per head)	500g	1000g	500g	1000g
Minimum graduation	0.1g	0.2g	0.1g	0.2g
Specification				
Touch screen display (RCU)	7" Colour LCD Display			
Number of presets	99			
Weigh cell	Double-beam loadcell			
Materials	Product surfaces are made of stainless steel or other sanitary materials			
IP test rating	IP-54 Rating			
Wattage	0.8kW		1.1kW	
Power Voltage	200-240V 50/60H		60Hz 1-phase	
Net weight**	Approx. 350kg		Approx. 500kg	

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

Technical information is based upon information available at the time of Print - 10/2018. Confirmation is provided via Sales enquiry. Photographs and application shots may not be exact representations.



CHW 10 & 14 Heads

Ishida has over 120 years history of weighing innovation, with more multihead weighers installed and adding value than any other supplier. The entry level CHW series offers the weighing speed and accuracy needed to achieve higher yields and productivity making it an ideal solution for growing companies.

Features & Benefits

Increased yield and productivity

- ▲ Excellent accuracy dramatically reduces product giveaway compared with filling and dosing machines
- Configured to suit a wide range of free-flowing product applications
- Economical investment with a short payback period

Consistent and accurate weighing results

- ▲ Dispersion table weight sensor automatically adjusts infeed
- Individually adjusted radial feeders ensures precision
- ▲ Stepper motor operated hoppers for high accuracy
- Double-beam strain gauge loadcell on each weigh hopper and digital weigh signal help reduce giveaway

Flexiblility in use

 Option to use weigher as counter with 'count priority software' (based on combined weight of single pieces)

Easy set-up and operation

- ▲ Intuitive, easy-to-use 7" RCU (Remote Control Unit) enables quick set up and use
- ▲ Upto 99 different product presets for rapid product changeovers
- ▲ Multiple language software settings

Minimised machine downtime

- ▲ Tool-free, interchangeable contact parts reduces cleaning time
- ▲ Simple operation RCU screens are easy to learn and prevent operator errors

Space saving

The small footprint makes this an ideal solution for smaller or restricted factory spaces.



CHW-214



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