



SE3 14 Heads

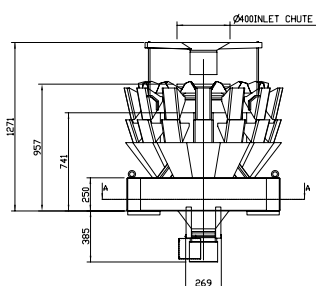
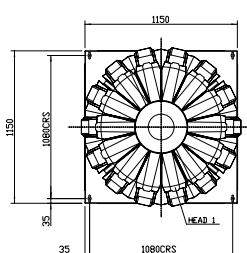
CCW-SE3-214W-1S-20-PB/SS/WP

High performance, cost effective
weigher to improve productivity.

A reliable solution to automate the weighing of a wide variety of free flowing products delivering higher packing line speeds and efficiencies. The simple construction makes this machine easy to use and clean whilst Ishida's high quality and weighing accuracy ensures minimum product giveaway with a short payback period. A simple menu-driven interface with up to 100 pre-sets offer rapid changeovers.

- ▲ Sanitary and easy-to-use solution
- ▲ For free flowing products and low target weights
- ▲ Achieves speeds of up to 90wpm

Dimensions



Performance

Max. weighing speed*	90 WPM	
Max. vol. for weighing (per single dump)	3 litres	
Max piece length	95mm	
Weighing capacity setting (per head)	400g	800g
Minimum graduation	0.1g	0.2g

Specification

Touch screen display (RCU)	10.4" Colour LCD Display	
Number of presets	100	
Weigh cell	Double-beam loadcell	
Materials	Product surfaces are made of stainless steel or other sanitary materials	
IP test rating	PB + SS: IP-54 Rating / WP: IP-65 Rating	
Power	Wattage	1.1kW
	Voltage	200-240V 50/60Hz 1-phase
Air**	110 litres/min (ANR) 0.01-0.02 Mpa Air hose - PT 3/8" (for air dryer connection)	
Net weight***	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.

** 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.

SE3 14 Heads

Ishida has over 120 years history of weighing innovation, with more multihead weighers installed and adding value than any other supplier. The SE3 series offers high weighing accuracy at moderate speeds making it an ideal solution for growing companies.

Features & Benefits

Increased yield and productivity

- ▲ Reduced giveaway and waste compared to conventional filling/weighing or semi-automated machines
- ▲ High processing capacity significantly improves production output
- ▲ Economical investment with a short payback period
- ▲ Contact part options to fit a wide range of solutions

Consistent and accurate weighing results

High weighing accuracy features include:

- ▲ High power stepper motors
- ▲ Ishida double-beam strain gauge loadcell on each weigh hopper
- ▲ Dispersion table load cell sends feedback signal upstream to adjust infeed
- ▲ Digital Filtering and Digital Signal Processing

Easy set-up and operation

- ▲ Intuitive, easy-to-use RCU (Remote Control Unit)
- ▲ Up to 100 product presets reduces changeover time
- ▲ Ethernet option (data capture software and services)
- ▲ 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.

Compliance with FDA and EU Food Contact standards

All materials 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 are used for all circuit boards, parts, materials, and finishes.

Compliance



Schur Automation a/s
Fuglevangsvej 41, 8700 Horsens
Tel: +45 79 28 29 28
www.schur.com - marketing@schur.com