

Features and benefits

A quick payback

Because each item of equipment in the Ishida First Range has been carefully engineered to provide improved productivity and value, it may cost you less than you think to enjoy the benefits of Ishida equipment. And typically, we find that payback can be covered over a period of months.

High accuracy – low giveaway

Excellent weighing accuracy dramatically reduces product giveaway when compared with conventional filling or dosing machines. The resulting cost savings mean that the average payback period is just a matter of months.

Easy operation and set-up

The Remote Control Unit (RCU) with 10.4 inch colour touchscreen gives simplified, easy-to-follow operator interface, enabling quick set-up and rapid product changeovers.

Consistent weighing results

A weight sensor in the dispersion table automatically adjusts the product feed, ensuring a consistent supply to the radial feeders. Each feeder can be individually adjusted via the RCU to optimise product feed. High quality stepper motors precisely control hopper gate opening and closing profiles for consistent weighing speed

Combine with Ishida weighing for optimised results and single-source convenience

Ishida offers fully integrated, single manufacturer multihead weigher and bagmaker combinations for snacks. Years of experience with both machines have enabled Ishida to optimise the physical and electronic interfaces to enhance speed and reduce weighment spread. Equally important, one company takes full responsibility for the performance of the combination.

Unbeatable support

Ishida Europe's comprehensive sales, service and spares support ensures that our weighers will reach you in perfect condition. Once installed to your complete satisfaction, it is backed by our industry leading technical support and our huge applications expertise.







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Ishida technology at an affordable price

If you need to improve profitability from your production line, Ishida has launched an affordable range just for you. Called the Ishida First Range, it's a sure first step to achieving higher levels of efficiency and profitability.

Ishida is recognised world-wide as a leader in snacks packaging line equipment. If you're looking to reduce product giveaway and ensure consistency of pack weight at an affordable value the Ishida's First Range bagmaker solutions can meet your expectations.

Atlas 114C-ECO & SE weigher

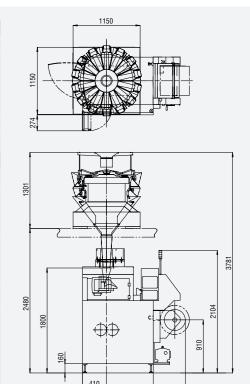
Rotary Ishida technology at an affordable price

The combined Atlas 114C-ECO bagmaker including printer, former and SE range of weigher options provide for packing speeds up to 100bpm, whilst delivering the accuracy and overall performance expected from Ishida.



Model		CCW-SE-214W-1S-20*		
Weighing Capacity/Range (per single dump)		Up to 500g	Up to 1000g	
Maximum Volume for Weighing (per single dump)		Maximum 3000cc		
Minimum Graduation		0.1g	0.2g	
Weigh Cell		Double-beam strain gauge cell		
Material		Product surfaces are made of stainless steel or other sanitary materials		
Machine Weight		500kg		
Model		Atlas 114C-ECO		
Running Speed**		Up to 100bpm		
Bag Size	Width	75 - 230mm		
	Length	75 - 533mm		
Film size	Max Roll Width	483mm		
	Bore of Film Roll Core	76.2mm		
Product		Snack foods such as potato chips, corn chips, tortilla chips and popcorn		
Film Feeding Motion		Continuous		
Machine Size	Width	990	990mm	
	Height	1825	1825mm	
	Length	1780	1780mm	
Net Weight		1200kg		
Operational Temperature		32-104°F (0-40°C) RH30-70% non condensing		
Sealing Jaw Motion		Single rotary jaw		

^{*}Machine bodies are painted mild steel (PB) as standard Stainless steel (SS) is an option



First Range Atlas 114-ECO with SE-214-1S-20*

Astro-S-103 & SE weigher

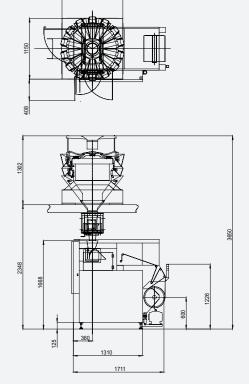
Intermittent Ishida technology – affordable packaging performance

The combined Astro-S-103 bagmaker including printer, former and SE range of weigher options provide for packing speeds up to 85bpm, whilst delivering the accuracy and overall performance expected from Ishida.



Model		CCW-SE-210W-1S-20*	CCW-SE-214W-1S-20*	
Weighing Capacity/Range (per single dump)		Up to 500g	Up to 1000g	
Maximum Volume for Weighing (per single dump)		Maximum 3000cc		
Minimum Graduation		0.1g	0.2g	
Weigh Cell		Double-beam strain gauge cell		
Material		Product surfaces are made of stainless steel or other sanitary materials		
Machine Weight		350kg	500kg	
Model		Astro-S-103		
Running Speed**		Up to 60bpm	Up to 85bpm	
Bag Size	Width	100 - 230mm		
	Length	100 - 600mm		
Film size	Max Roll Width	490mm		
	Bore of Film Roll Core	76.2mm		
Product		Snack foods such as potato chips, corn chips, tortilla chips and popcorn		
Film Feeding Motion		Intermittent		
Machine Size	Width	1030mm		
	Height	1700mm		
	Length	1770mm		
Net Weight		1200kg		
Operational Temperature		32-104°F (0-40°C) RH30-70% non condensing		
Sealing Jaw Motion		Intermittent single jaw		

^{*}Machine bodies are painted mild steel (PB) as standard Stainless steel (SS) is an option



First Range Astro-S-103 with SE-214W-1S-20*



^{**}Actual maximum running speed depends on the product, product volume, packaging material and in-feed conditions

Note: Design and specifications subject to change without notice

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