

ACP-600

High-speed automatic case packer

Specifications	Ishida ACP-600	
Pack sizes	Maximum	Minimum
Length (mm)	350	130
Width (mm)	120	230
Air-fill (mm)	30	70
Weight (g)	300	-
Case sizes	Maximum	Minimum
Length (mm)	400	180
Width (mm)	310	200
Height (mm)	400	200

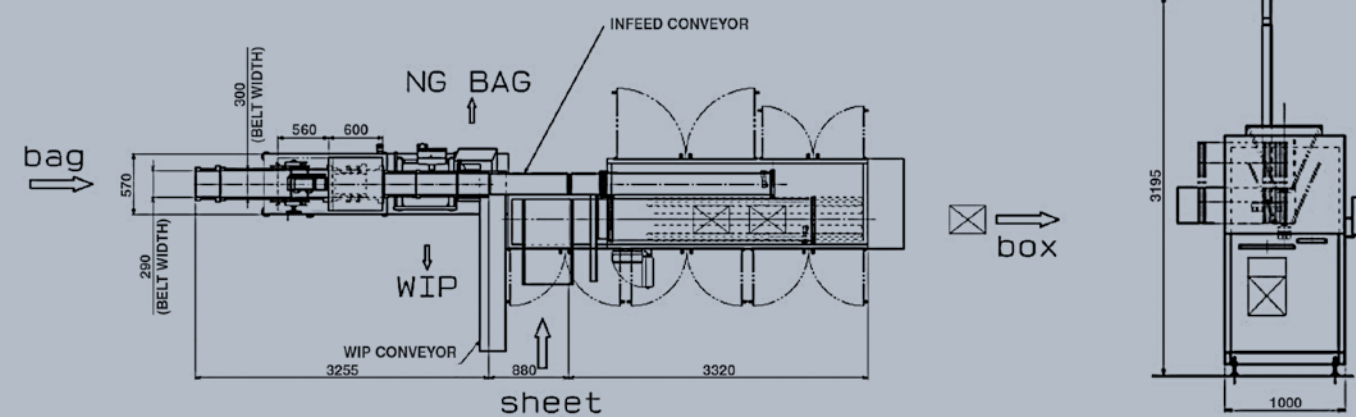
Design and specifications are subject to change without notice.

*Depends on actual products or condition.

Technical information is based upon information available at the time of Print - 11/2015. Confirmation is provided via Sales enquiry.

Photographs and application shots may not be exact representations.

Floor layout





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Ishida offers you advanced equipment and expertise, and the support you'd expect from a true partner with decades of highly successful experience working with the top names in the sector.

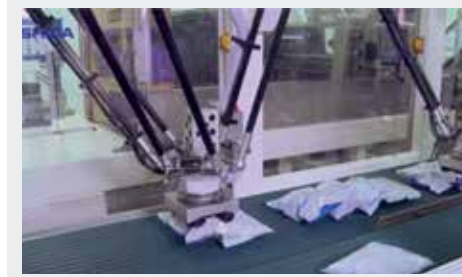
Ishida offers you the right equipment for the job, and the reassurance of knowing that you are using the very latest in proven snack food packaging technology.

Our ACP-600 fully automatic case maker and packer offers high-speed and flexible box packaging.

This state of the art machine packs up to 160 bags per minute, allows for automatic alignment of bags and has an integrated seal checker and optional checkweigher.

The ACP-600 automatic case packer is yet another example of Ishida's continued commitment to develop effective solutions to the challenges of weighing and packing snack foods.

Ishida's ACP-600 automatic high speed case packer incorporates a number of features that ensure this machine delivers effective performance.



Parallel Delta Robot

The twin parallel delta robot means it is capable of speeds of up to 160 bags per minute.



Integrated Case Erector

The twin delta robot case packer includes an integrated case erector and full product functionality to switch between case patterns and pack sizes.



Automatic Alignment

Ishida designed sensing system checks each pack for the correct orientation and spacings. No sensing camera is required and therefore varying ambient light conditions are not an issue. Any colour pack can be detected, irrespective of the colour of the conveyor belt. Every single pack alignment is recorded and can be viewed via the playback system. This highlights problems such as jaw-alignment on the bag-maker, product on the infeed conveyors etc.

3 52x60g PACKS				
Product	Width	Length	Height	Number
Product	140 mm	210 mm	45 mm	32
Case	300 mm	400 mm	285 mm	Level No. 4

Product	RunTime	J H	13M	KPIs
Case Pack Efficiency	100.00 %	>	98.00 %	
Bag/Handing Efficiency	100.00 %	>	99.90 %	
Bag Waste	0.00 %	<	0.10 %	
Case Waste	0.00 %	<	0.10 %	

Feedback on KPI's

The very latest in proven snack food packaging technology software allows the operator to monitor the efficiency of the case packer, bag handling, case and bag waste, plus fault downtime against key performance indicators.



Lean manufacturing

Lean manufacturing or lean production, often simply "lean", is a systematic method for the elimination of waste within a manufacturing system. Simply, lean means creating more value for customers with fewer resources, through the efficient operational interaction with the machine and applying effective visual management techniques.

