

ACP-700 series

High speed, complete case packing solution



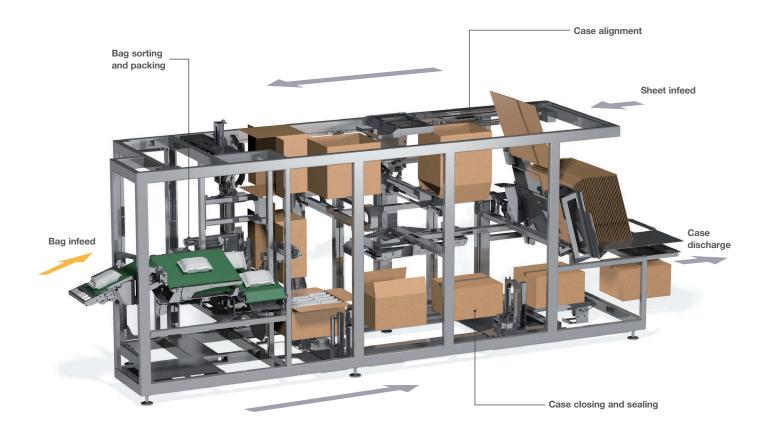


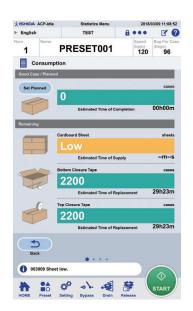
ACP-701 series

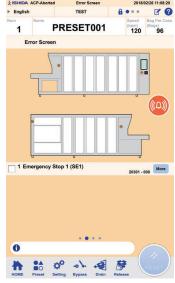
All-in-one case packer for superior performance

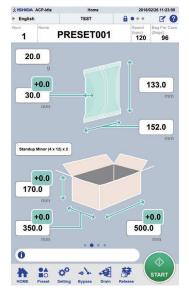
Presenting the next generation in casepacking.

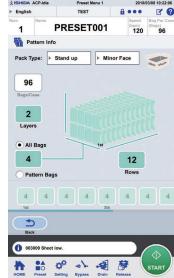
The ACP-701 is a fully automated system based on Ishida's vast experience in the snack foods sector around the world. The ACP-701 combines case packing, case alignment, bag packing, sorting, closing, and sealing in one machine, for a wide range of bag sizes, case sizes, and pack patterns.











A compact system for the highest efficiency from one single supplier

Case aligning and closing mechanisms are fully integrated, removing the need for additional conveyors and thereby creating an all-in-one case packing solution.

- ▲ The small footprint enables easy installation and integration into your existing production line
- ▲ Accommodates twin layout solutions
- ▲ Optimal design for industry-standard infeed centreline of 920mm

Fully automated changeovers

Preset options allow for the machine to be automatically set up in 3 minutes, without the need for tools or any other manual operation.

This simple changeover function eliminates complications that can happen with manually operated alternatives, such as machine faults, human errors and excessive downtime.

Easy operation and maintenance

15.3" large colour HMI displays easy to use menus for monitoring machines at a glance. The intuitive screen design reduces the opportunity for human error, with on-screen set up guides for all functions available.

The open machine structure has wide-set doors and in-machine lighting, making all parts of the system easy to access and visible at all times during operation and maintenance.

In-process monitoring allows for operators to assess production efficiency and maximise output as much as possible.

Wide variety of pack sizes, format and style

Optimal performance for a wide range of global packaging requirements

As the industry-leading universal case packer, the ACP-701 can offer case packing for bag sizes of 108mm - 330mm width with many bag type, including pillow, side gusset, flat bottom, HEM, and different pack patterns without changing parts. By setting case size and bag size in the HMI, appropriate time values and mechanical settings are automatically selected. Up to 500 presets are available.

Quality Assurance

The seal checker checks for defective packs, for example gross leakers and over or under inflated packs.

The ACP-701 inline monitoring function counts packs to ensure the correct case count in every case.

The ACP-701 receives pack air-fill data directly from the Ishida seal checker making instant adjustments to ensure reliable pack handling.

Full integration with your complete production line

The ACP-701 is designed fully compatible with the Ishida product range. As part of a full solution, producers can vastly increase efficiencies and reduce downtime with the case packer in combination with Ishida multihead weighers and bagmakers. Due to interfacing capabilities in Ishida equipment, operators can easily monitor the entire production line and ensure maximal output and performance.



Standup Major



Standup Minor

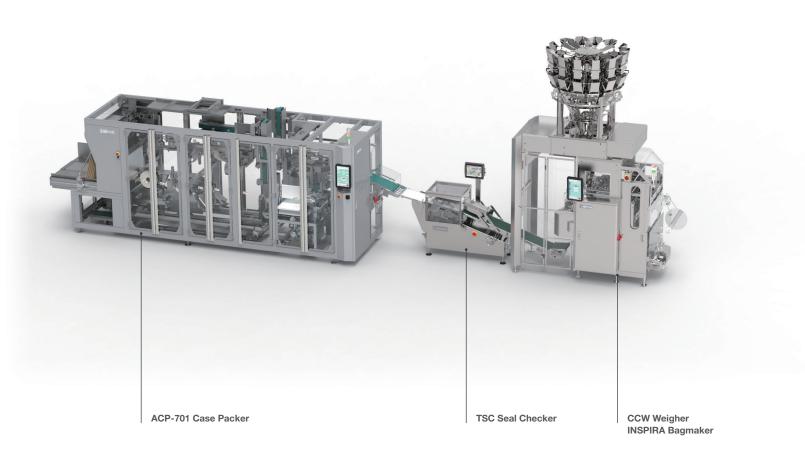


Multiple Layer



Side pack* option

ACP-701 Case Packer



ACP-701 Case Closing Variation

ACP-701 TT (Standard)

High Performance Productivity

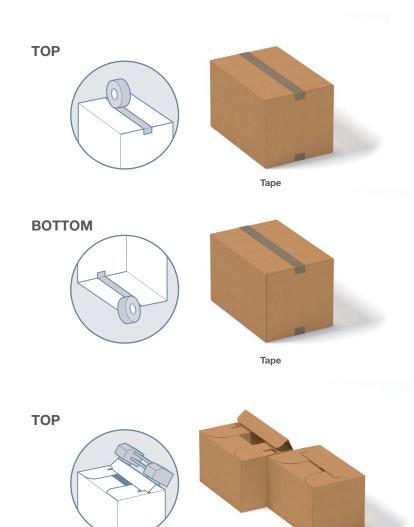
The case is closed with tape accurately, guaranteeing effective top and bottom sealing. ACP-701 monitors tape failures based on comparison between expected amount of tape usage and actual usage.

ACP-701 PTST (Option)

Eco-friendly and cost reduction variation

Able to run tape case and push lock/slide lock case, which will not require tape to close case, in one machine.

* Also run case with tape closing



BOTTOM

Push lock

Slide lock

ACP-711 Load Only

Able to pack the pillow bag product to various types of cardboard case

Load only features automatic bag loading for customers who already have case erecting/case closing machines or hand erect and hand close cases in their factory and producing a variety of case types.

Compact size frame and flexible layout

Small machine footprint enables the installation in space limited factories. Easy to layout with case erecting/case closing machines.

Common features with ACP-701

- ▲ By installing with seal checker, feed forward feature is available to optimize bag handling.
- ▲ High speed packing
- ▲ Flexible pack pattern
- ▲ Full-automatic change over



ACP-711 Load Only

TSC Seal Checker



Working with you every step of the way

Our extensive R&D investment is directed at meeting the challenges of the fast-changing food industry around the globe.

We aim to support our partners fully, from the very start of the buying process, and you will find many equipment brochures, visual animations and case studies available on our website. When you are ready to make contact, a well-resourced network of Ishida companies, distributors and agents, extending across the world, can provide advice and organise demonstrations and trials.

Installation is rapid and efficient. For integrated packing lines, we use proven project management techniques and methodologies, tuned to your key objectives and specifications.

A dedicated service engineering team helps to maximise the performance, functionality and reliability of our installed base. In addition, spares facilities are strategically placed throughout the territory, offering 24-hour delivery in most cases.









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