














JENSEN T5

Fully automatic folding, sorting and stacking of towels

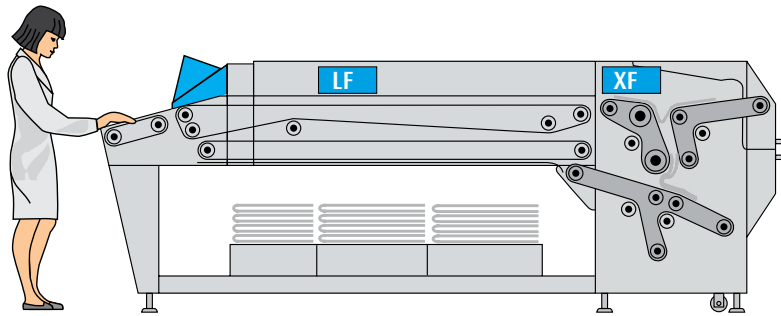
LF Lateral folds

-  Bypass
-  One half fold
-  Inside French fold

XF Cross folds

-  Bypass
-  One half fold
-  Inside French fold
-  Top hem French fold
-  Inside two half folds
-  Top hem two half folds
-  Inside fix dim fold
-  Top hem fix dim fold

Possible folding combinations



Principle sketch

Summary

The **JENSEN T5** can be specified for fully automatic folding, sorting and stacking of towels and other small piece items. It has earned a reputation of durability, reliability in production and high-speed operation. This small-piece folder is designed with all the basic functions to achieve financial and operational goals, making it one of JENSEN's bestselling towel folders.

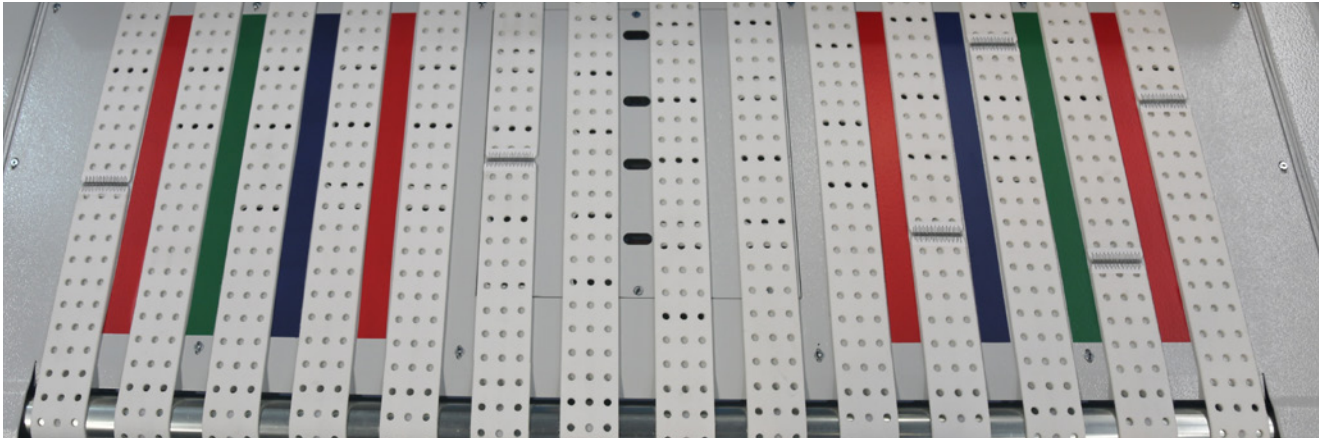
Highlights

- Vacuum support in the inlet table;
- Lateral fold by blades over an adjustable template;
- Ergonomic inclined inlet table;
- Automatic width detection by photocells in inlet table;
- Automatic length detection in lateral fold section, enabling automatic cross fold category assignment;
- Maximum linen size: 1200 x 2000 mm (47" x 79");
- Minimum linen size: 400 x 400 mm (16" x 16");
- Minimum linen width for French fold: 420 mm (16.5");
- Bypass through the primary folding section is possible for linen width up to 600 mm (24");
- Optional connection with Jenway conveyor systems.

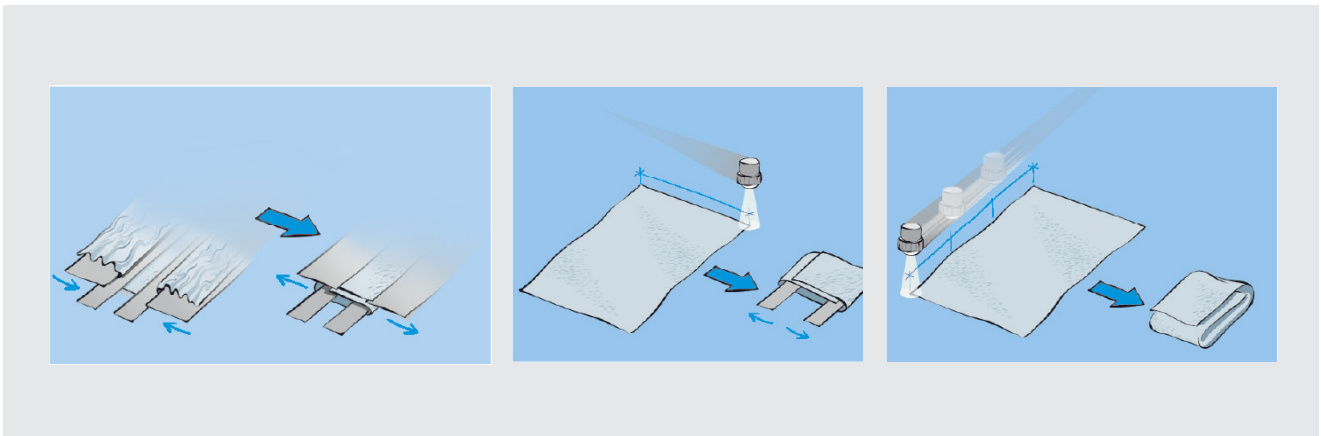
Inlet table with vacuum support

The JENSEN T5 comes standard with a vacuum in the inlet table. The vacuum holds heavier towels to the inlet table to reduce linen drops. Also, by holding down the linen while the linen is being feed, it provides a flatter more optimized feeding quality, and thus a better final folding result.

Thanks to the inclined feeding table, the feeding height fits all operators, ensuring an optimum ergonomic feeding position and thereby a continuous high production.



Inlet table with vacuum support and four photocells to enable automatic sorting and stacking.



Lateral fold across and adjustable template.

Perfect and flexible folding

The lateral fold can be made as one half-fold or a French fold. It is performed by mechanical folding blades that fold the linen across a template. The width of the template automatically adjusts based on the width of the linen and the folding requirement for that specific piece. The horizontal folding movement guarantees fast folding, and the unique folding blades provides a stretching effect to the linen, which proves an advantage especially for heavier terry towels.

The cross fold section can perform 1 or 2 cross folds as a half fold, or one French fold. The cross fold is performed by reversing conveyor and air blast. The cross fold section is flexible and adapts automatically to the thickness of the item.

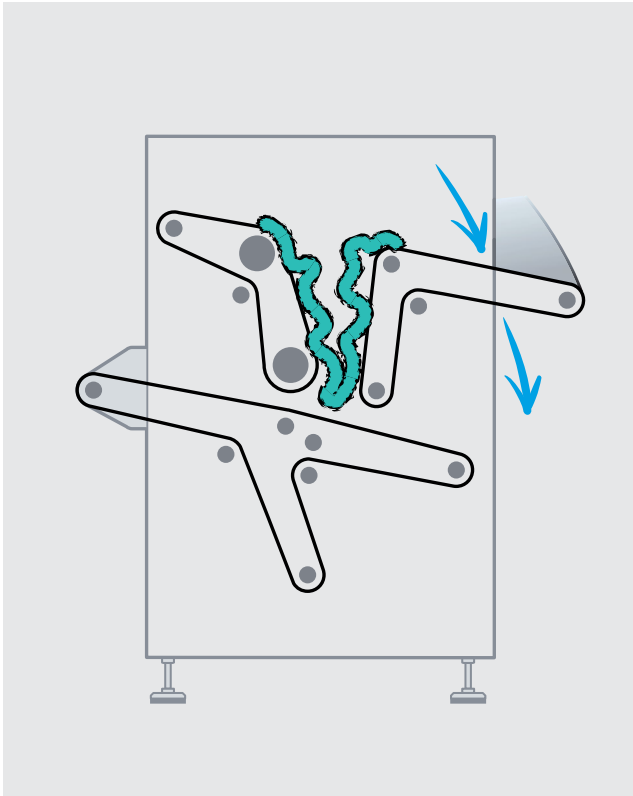
Automatic sorting and stacking

As a standard feature, the JENSEN T5 is supplied with 4 photocells positioned on the feeding table. The photocells are positioned in a vertical position, enabling automatic sorting and stacking onto pre-determined stackers according to item width or feeding position.

The stacking section provides 1 or 3 stackers depending on choice of model.

Optional Lift stacker

By adjusting the stacking conveyor's height according to the height of the stacked linen, the linen's drop-distance is reduced to provide the best possible stacking quality.



Service friendly design can quickly get your machine back in operation by removing jammed linen.

Service friendly design

The flexible cross fold section with spring loading automatically adapts to linen thickness, and a hinged safety cover allows a jammed piece to be fast and easily removed.

Constant flow

JENSEN offers several solutions (e.g. conveyors or bag handling systems) to ensure that there is a constant flow of towels being delivered to the operator.

User-friendly operation

The Jensen HMI control system features a fast and accurate processor, an easy-to-use human-machine interface, multi-language facilities and an option for remote system service, as well as detailed information in up to 99 different categories.



Solutions like conveyor and funnel can increase operator efficiency by providing a constant flow of towels.

Installation

JENSEN is pleased to assist you in planning your laundry by providing excellent advice, layouts and technical data. Authorised JENSEN distributors or JENSEN engineers should carry out the installation to ensure that it is performed correctly.

Service

In addition, JENSEN provides an extraordinary after sales service through a worldwide network of highly qualified Sales and Service Centers and distributors, all with their own maintenance and spare parts services.

Call us...

JENSEN provides a complete range of heavyduty equipment for the laundry industry, delivered and installed according to your specifications. Please do not hesitate to contact us for further advice and information, or visit

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