

Layout example.

JENSEN

EN | Jenfold Butterfly Fox MF Duo



High, steady production

The feeding table for towels is positioned opposite to the feeding station for

Thanks to the inclined feeding table, the standard feeding height fits most operators As an option, the feeding height can be made adjustable, allowing the operators to adjust the feeding height between 890 and 1000 mm (35" and 39.4") ensuring the optimum ergonomical working conditions and thus a high and steady production.

Fast feeding of towels

The length of the towel is automatically measured in the lateral fold section, allowing to perform the cross fold automatically according to category. Furthermore, the width of the item can be set in each category, or it can be determined fully automatically by photocells, allowing the operator to focus 100% on feeding the

User-friendly operation

The Jenfold Butterfly Fox MF Duo is supplied with two Jentrol HMI operating panels, one positioned at each end of the machine for garment and towels, respectively. The Jentrol 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.

Space-saving solution

The Jenfold Butterfly Fox MF Duo is a two-inone machine, combining a towel folder and garment folder in one machine. This makes it a space-saving and flexible solution with a very small foot-print, making it the preferred solution for laundries with limited floor space.

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.

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 www.jensen-group.com

Local contact

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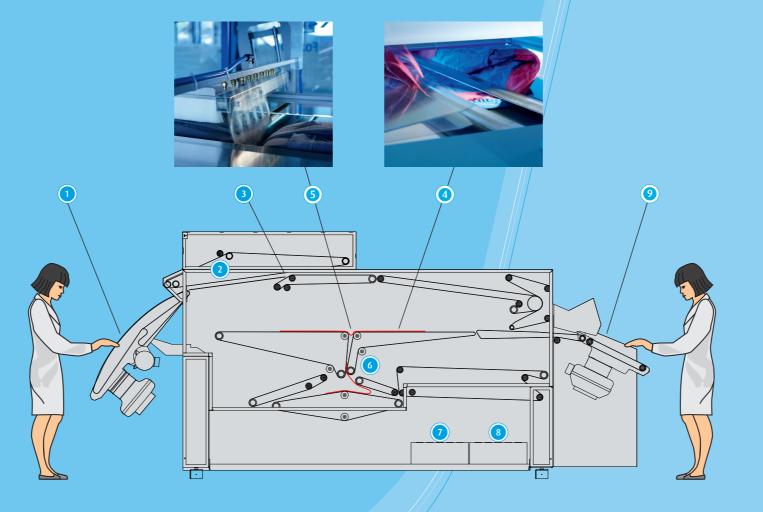
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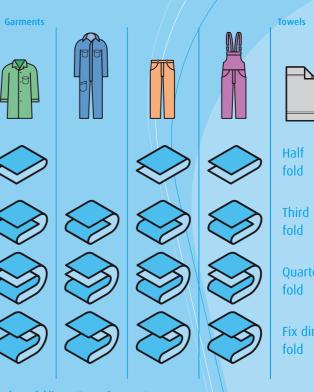
Jenfold Butterfly Fox MF Duo

Space-saving and flexible solution for automatic folding and stacking of the full range of garments and towels









Typical cross folding patterns of garmer

nree additional options are available for the garment section:
microfiber textiles*

xtra heavy garments and bathrobes*

700

Towel s

Minimum 420 x 410 mm / 16.5 x 16.5" Maximum towel lengtn 2000 mm / 78.7" Maximum towel width 700 mm / 27.5"

Bypass through the lateral fold section is possible for cross folding or stacking of towels with a width of up to 600 mm / 23.5"



Jenfold Butterfly Fox MF Duo

Space-saving and flexible solution for automatic folding and stacking of the full range of garments and towels

The well-proven Butterfly series meets all the requirements of automatic folding in today's market. That applies to the JENSEN Tematic Butterfly towel folders as well as to the JENSEN Butterfly Fox garment folders.

By adding the feeding table from the Jenfold
Tematic towel folder to the Jenfold
Butterfly Fox MF garment folder, it is possible to
automate the folding and stacking of the full
range of towels and garments on limited floor
space.

1 Perfect preparation

The garment is placed on the almost vertical feeding station, allowing the operator to position the garment in the most ergonomic fashion. The almost horizontal feeding position at the top of the feeding station allows sleeves to hang naturally, ensuring a perfect preparation for the following folding process.

2 High production by automation

Sleeve folding is done by air blast, and the fold pattern is automatically allocated and applied by the length parameters of the garment. The fold width can be continuously adjusted and recorded for each category.

3 Precise alignment

The design of the feeding section allows the piece to be precisely aligned. Before lateral folding is executed, the garment is held in a clearly defined position between the transport belt and the guide.

4 Top-quality lateral folding

knives and cushioned metal templates.

The templates can be lowered in the feeding area to adapt to the particular type of linen and facilitate fast feeding. The transport belt in the lateral folding area perfectly adapts to the fabric of textiles being processed.

Garments and towels are additionally straightened through the horizontal folding motion, giving top-quality folding as a result.

5 Fast and flexible cross folding

The first cross folding process is carried out using a reversing technique and air blast from several high-precision air nozzles.

The cross folding system is cushioned and thus automatically adapts to the thickness of each item. The additional option for heavy work wear and bathrobes contains a mechanical folding knife and a cross fold with two different settings. The recorded garment data is used to determine the appropriate cross folding setting.

6 Top-quality cross folding

The second cross fold uses a reversing technique and an air blast from high-precision air nozzles.

Restrictive guiding of the garment in the sandwich conveyor ensures precise folding and immobilization.

As with the first cross fold, the garment data is used to determine the mechanical outlet of items and the force of the air blast.

7 8 Excellent stacking quality

The stacking unit of the Jenfold Butterfly Fox MF Duo comprises 2 stackers.

One stacker is used for garments, the other one is is used for towels. However, if not folding towels, the two stackers can be used for sorting of garments, and vice-versa.

Each stacker is supplied with a lifting device.
The lifting device lifts the stacker up to a receiving height close to the stacking flaps, which reduces the drop distance of the linen, and gives an excellent stacking quality as a result.

9 Feeding table for towels

Feeding table with vacuum suction for fast and easy feeding of towels.

