



LAVATEC
Laundry Technology Inc.

FT SERIES FOLDERS

- FT-Lite
- FT-Maxi
- FT-Poly
- FT-Vest

Independent folders for every requirement.

A FOLDER FOR EVERY REQUIREMENT

FT SERIES

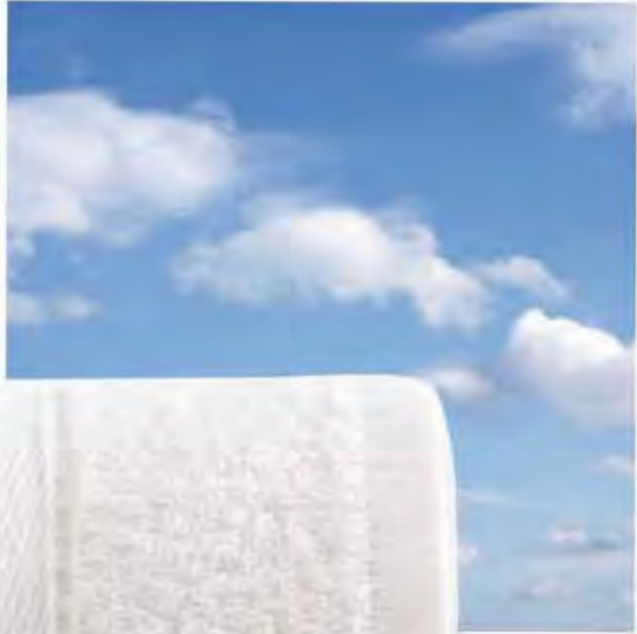


A folder is a highly important item in a laundry. On the one hand it is the final point for all the processes, and must maintain the same level of quality as that obtained during washing, drying and ironing. On the other, it provides the final impression given by the items. This is why Girbau has developed a wide range of folding machinery, because every laundry has its particular standards of quality and its requirements; and because the folder is not just another step, but rather the touch that provides the final finishing.

With the FT folder series, Girbau has created a range capable of folding any type of article with efficiency and quality, adapting to the demands of each particular laundry. The size of the laundry items, the type of fold, the material, the level of quality ... each laundry is a world in itself and each world finds an answer with the FT Series.

With the FT folders, Girbau reinforces its Easy & Best Solutions philosophy: creating flexible laundry solution packages that are adapted to any sector, so that each customer can easily find the solution they are looking for in terms of laundry products and services.





ECONOMY AND SIMPLICITY IN A COMPACT FORM

FT-LITE



The FT-LITE is designed for folding towels and other articles of towelling , airline blankets and similar items. In addition, it accepts everything from small articles to large-scale items (1,200mm x 2,400mm).



The FT-LITE folder (compact and with wheels)

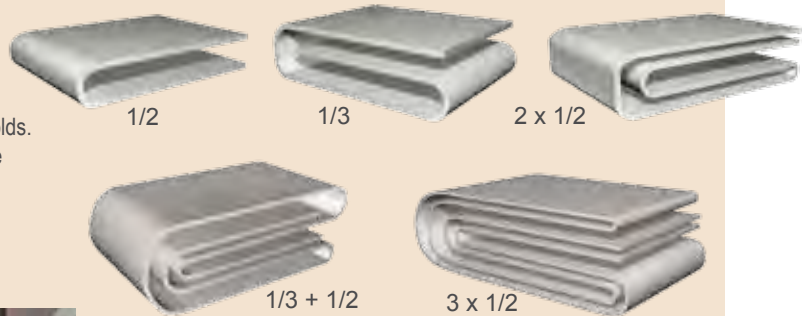


The LITE range is Girbau's simple and economic answer to folding requirements. Good solutions do not have to be complicated or expensive.

Simplicity of operation, low maintenance and an affordable price. These are the features of the new Girbau LITE line of finishing machinery, designed for laundries where reliability, productivity and profitability are priority factors.

PRIMARY FOLD

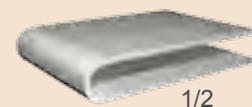
The FT-LITE performs 1, 2 and even 3 longitudinal folds. The longitudinal fold can be configured for folding the article in half (1/2) or for a French type fold (1/3).



SECONDARY FOLD AND STACKING

The FT-Lite folder can perform a secondary half cross fold with a rotary stacker (stack & fold). This fold is compulsory.

The items return from the stacker to the operator on a discharge belt.



TECHNOLOGY

MANUAL FEEDING

The feeding is performed manually on the feeding table. The table is fitted with indicators that aid in centring the item.



PRIMARY FOLDING WITH BLOWING SYSTEM AND BELT REVERSING

In the first 2 cross folds, reversal and a blowing system are used, while the final fold is performed with reversal and blade.

These folds are carried out without stopping the belts, thereby achieving an optimum treatment of the linen and a high productivity.



SECONDARY FOLD WITH STACKER (STACK & FOLD)

The secondary half fold is performed with a rotary stacker (stack & fold). The piles return from the stacker to the operator position on a discharge belt.



EASY TO USE TOUCH SCREEN GRAPHIC CONTROL

The FT-LITE incorporates an easy to use touch screen control system in colour, together with the basic operating programs.



PRODUCTIVITY

The technology applied in the FT-LITE ensures high productivity. Production can reach over 1000 items per hour, depending on type of article introduced, the type of folding and the skill of the operator.



QUALITY AND PRODUCTIVITY AT JUST THE RIGHT PRICE

FT-MAXI



MORE FEATURES, LESS SPACE

The FT-MAXI is a multiuse folder designed for folding, classifying and stacking items of towelling or similar.



The FT-MAXI folder can fold items of up to 1200 x 2350 mm.

VERSATILE AND MULTIUSE: DESIGNED WITH YOUR BUSINESS IN MIND

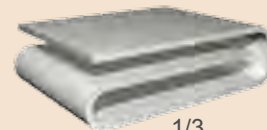
The compact design of the FT-MAXI allows you to make the most of its multiuse features, since it allows a mixture of different sized articles to be inserted while taking up very little room in your laundry (less than 4 metres).

PRIMARY FOLD

A blowing system is used for the primary fold, with an air jet that is adjusted to match the size of the article. It can perform 1 fold (in half) or 2 folds (French or 1/3 type).



1/2



1/3

SECONDARY FOLD

A conveyor reversing system, together with a powerful air jet, allows 1 or 2 cross folds to be performed.

The belts used in the cross folding are elastic, contributing to a quality folding and aiding access to the articles in the event of jamming.



1/2



1/3



2 x 1/2

STACKING

The FT-MAXI automatically selects the laundry items and stacks them into three categories (up to four with the 4 stacker option), using stacking flaps.

The system includes a discharge conveyor that can be configured with its output to the left or right and in a forward or backward direction, according to the requirements.

A sloping conveyor delivers the piles of linen at a height that is accessible for the operator.



TECHNOLOGY

FEEDING TABLE INDEPENDENT

This folder is fed manually on an independent feeding table. The conveyors halt to allow the operators to feed in the linen, without affecting the production. In this way good quality feeding is assured.

The table is also fully ergonomic and height adjustable. Ergonomics and safety are omnipresent in the FT-MAXI.



PRIMARY FOLDING WITH EXCLUSIVE BLOWING SYSTEM

An air jet blowing system allows small and medium-sized articles to be folded without halting the conveyor, thus improving productivity without reducing folding quality.



SECONDARY FOLDING USING REVERSING BELTS AND BLOWING

The elastic belts that perform the cross folding are extremely adherent, providing a high folding quality while allowing items to be easily extracted should jamming occur.



EASY TO USE TOUCH SCREEN GRAPHIC CONTROL

The FT-MAXI folder incorporates a control and programming system. A system of easy to use icons that guide the user in operating the machine.

All Girbau machines incorporate this control, helping operators to learn and develop a range of skills in handling the different equipment.



OPTIONS

The FT-MAXI is available with 4 stackers (1 additional to the standard machine) and the discharge conveyor can operate to the right or to the left.

600 mm wide stackers are available optionally.

PRODUCTIVITY

The FT-MAXI's reliability means high productivity. According to the size of the items, production can reach up to 1,200 pieces /hour, depending on the type of article inserted, the type of folding and the operator's skill.

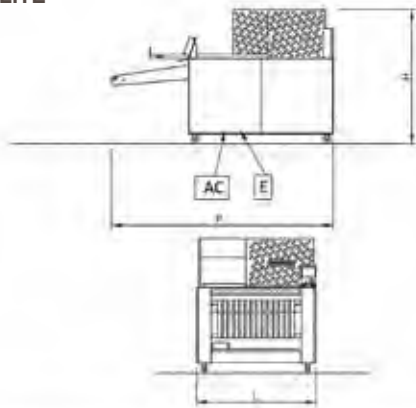


Drywork/Garment Folders

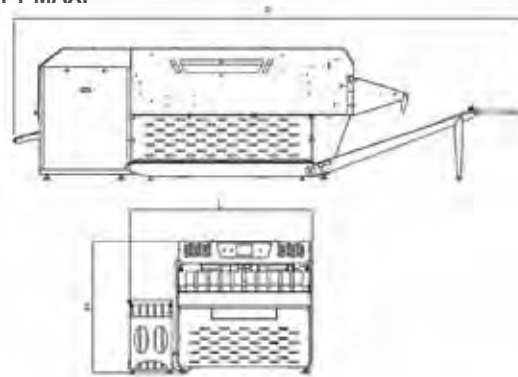
| | FT-LITE | FT-MAXI | FT-POLY | FT-VEST |
|------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Number of Lanes | 1 | 1 | 1 | 2 |
| Max Folding Size inch | 94.5 | 92.5 | 22.8 | 22.8 |
| Net Weight lbs | 2094 | 2425 | 4409 | 5512 |
| Machine Width inch | 62.6 | 76.9 | 85.4 | 76.4 |
| Machine Depth inch | 116.1 | 205.2 | 197.8 | 206.5 |
| Machine Height inch | 70.5 | 55.2 | 74.2 | 82.1 |
| Operating Pressure bar | 6-10 | 6-10 | 6 | 6 |
| Electrical Power kVA | 2 | 2.5 | 6.5 | 7.3 |
| Available Voltages | 208-240/60/3, 440-480/60/3 | 208-240/60/3, 440-480/60/3 | 208-240/60/3, 440-480/60/3 | 208-240/60/3, 440-480/60/3 |

* Product specifications are subject to change without notice. For the most current and complete product specifications and warranty information please contact Girbau Industrial or visit www.girbauindustrial.com.

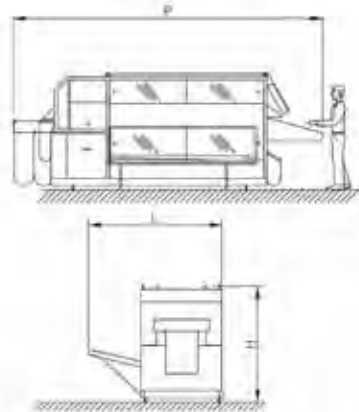
FT-LITE



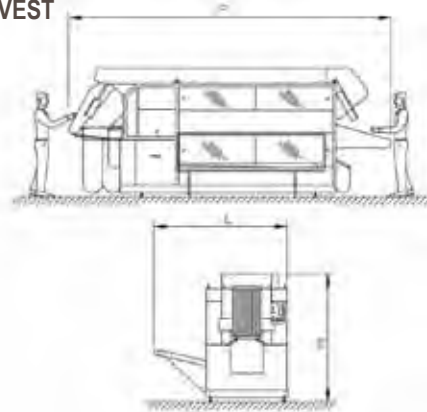
FT-MAXI



FT-POLY



FT-VEST



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