FTMAXI

TOWEL FOLDER & STACKER

The FT MAXI is a highly productive, multiuse folder that classifies, folds and stacks towels. Equipped with air jet folding, the FT MAXI processes up to 900 pieces/hour, depending on the item, the type of fold and the operator's skill.



PRIMARY FOLD

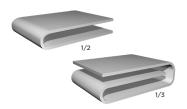
An air jet system is used for the primary fold. The air jet is adjusted to match the size of the article. It can perform 1 fold (in half) or 2 folds (French or 1/3 type).

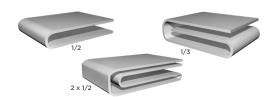
SECONDARY FOLD

A conveyor reversing system and powerful air jet, perform 1 or 2 cross. The elastic belts used in the cross folding contribute to a quality fold.

STACKING

The FT MAXI automatically selects and stacks items into three categories. The system includes a discharge conveyor configurable with left, right, return to feed or away from the operator and onto a transport conveyor.







PRODUCT FEATURES

MAXIMUM PIECE SIZE

• Width: 48 inches (1200 mm) / Length: 92.5 inches (2350 mm)

VERSATILE

• Offering a compact footprint, the FT MAXI automatically stacks and classifies items according to dimensions.

INDEPENDENT FEED TABLE

- The folder is fed manually on an independent feed table. The conveyors allow operators to feed linen without affecting production.
- Can be programmed to stop between units.

PRIMARY FOLDING WITH EXCLUSIVE BLOWING SYSTEM

 An air jet blowing system allows small and medium-sized articles to be folded without stopping the conveyor — improving productivity while maintaining folding quality.

SECONDARY FOLDING USING REVERSING BELTS AND BLOWING

 The elastic belts that perform the cross folding are extremely flexible, providing a high-quality fold while minimizing maintenance downtime.

EASY-TO-USE TOUCH SCREEN GRAPHIC CONTROL

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

OPTIONS

 The FT MAXI comes standard with three stackers, with an option for a fourth. Completed stacks are automatically advanced onto a discharge conveyor, which can exit to the left, right, return to feed, or away from the operator and onto a transport conveyor.



INDEPENDENT FEED TABLE



PRIMARY FOLDING

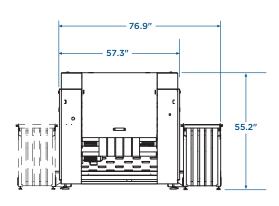


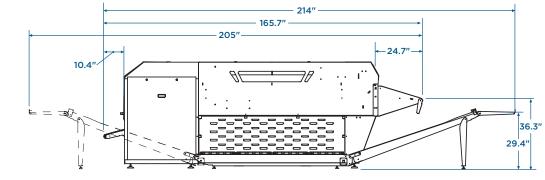
SECONDARY FOLDING

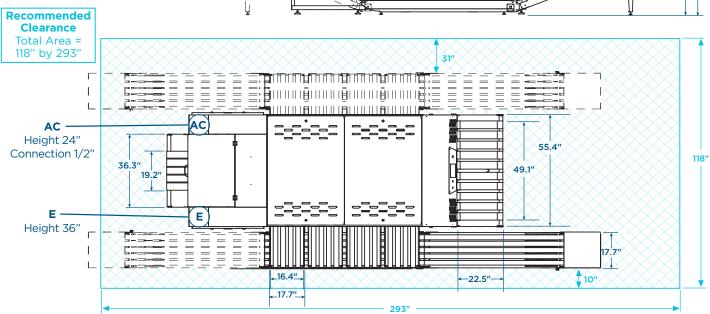


PRODUCT SPECS

Usable Feed Width <i>inch</i>	48
Feed Height inch	35
Maximum Item Dimensions inch	48 x 92.5
Minimum Item Dimensions inch	10.2 x 9.8
Net Weight <i>lbs</i>	2425
Crated Weight <i>lbs</i>	3960
Machine Width <i>inch</i> machine only with stacker	57.3 76.9
Machine Depth <i>inch</i> machine only with rear stacker with front stacker	165.7 205.1 214.6
Machine Height <i>inch</i>	55.2
Shipping Dimensions <i>inch</i> WxDxH	174 x 90 x 88
Electrical Power KVA	4.5
Available Voltages / Wire Conducto Electric Electric	r / Amp 208-240/60/3, 3W+G, 12.5 Amp 440-480/60/3, 3W+G, 6 Amp
Compressed Air Connection inch	1/2
Compressed Air Flow cfm	8.8 @ 87-145 PSI







^{*} Specifications subject to change without notice or obligation. Contact Girbau Industrial at (800) 256-1073 for dimensions not shown or for clarification.

