

# FR+

## FLATWORK FOLDER



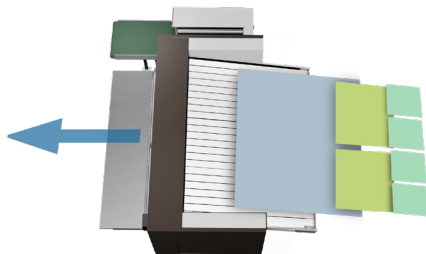
A highly programmable folder offering one, two or four feeding lanes and the ability to automatically perform two to three primary folds and up to three cross folds, the FR+ delivers high-quality, automated folding of small and large items alike. Using air-jet technology, the FR+ offers an advanced touch-screen control, multi-program operation, and quality components for consistent, quality folding. The thickness of the article is automatically taken into account during the first cross fold. A retractable pneumatic roller works in conjunction with a mechanical blade to automatically adjust the opening distance for item thickness — ensuring precise folding.

- The touch-screen control features a series of graphic menus to eliminate language barriers.
- The control offers 99 program options to fit specific folding requirements and utilizes network communication with feeders and ironers.
- Simple to use, the control allows operators to easily program and execute the folders' functions.
- Transparent windows and accessible panels allow for easy maintenance and better control.
- 1, 2 or 3 primary folds in 1, 2 or 4 lanes.
- 1, 2 or 3 cross folds in 1 lane.
- 1, 2 cross folds in 2 lanes.
- General and mechanical bypass.
- Single or double stacker.
- Accepts all linen types.

### FEEDING & FOLDING CONFIGURATIONS

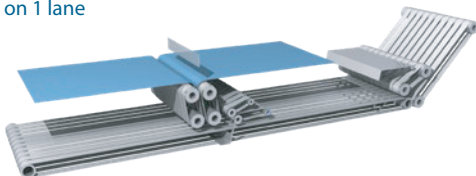
#### 1, 2 OR 4 FEEDING LANES

Flexible operation depending on the dimensions of the linen being folded.



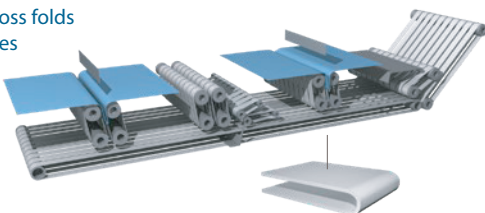
#### CROSS FOLDING

2 or 3 cross folds on 1 lane



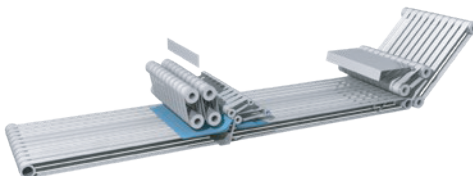
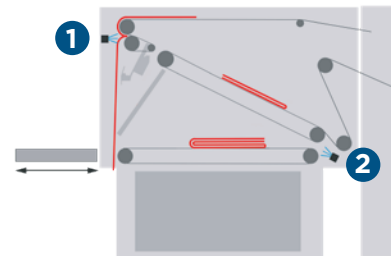
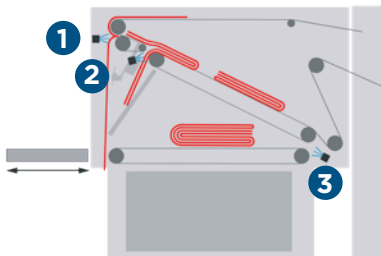
1st Cross Fold – Blade and two conveyor belts. Auto adjustable for thickness using a pneumatic system. Fold-waiting mechanism before folding to avoid jams. Folding mechanism opens automatically in the event of a jam.

1 or 2 cross folds on 2 lanes

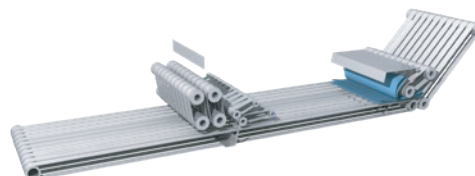


#### LONGITUDINAL FOLDING

Two primary folds as standard and a third longitudinal fold (optional) for large items.



2nd Cross Fold – With blade. New system to support linen throughout the folding phase and avoid problems with slippages.



3rd Cross Fold – Reversing conveyor and blade.

