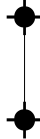


VF



Finishing Equipment



VF - Combination Folder/Crossfolder

The VF in combination with either the drop staker or flip staker is a solution for folding and stacking all kind of flatwork with a high production and high folding quality.

In single-lane, sheets can be fully automatically folded up to three lateral folds combined with three cross folds. Small pieces can be folded up to two lateral folds up to four lanes. The lateral folds are accomplished by air blasts between rollers. The first cross fold is made by knife between two driven rollers, the second by knife combined with belt reverse and the third cross fold by knife.

The cross fold section is build according to a compact modular system so that the staker can be placed either on the right or to the left side and can be reversed on site.

The VF is a completely freestanding machine - very compact, floor-saving and easy to ship and transport.

The folder has a PLC-system control with a control panel to program up to 100 programs, to test inputs and outputs, to control overlaps, stacking height, fault tracing, production counters, all in single- and multi-lane.

Standard Lateral Folds	Metric	USA
Working Width	3300mm	129in
Number of Lanes	1, 2, 3, or 4	
Number of Lateral Folds	1 or 2	
Maximum length - single lane	3300mm	129in
Maximum length - multi lane	1200mm	47.25in

Standard Crossfolds Section	Metric	USA
Number of Lanes	1	
Number of cross folds	1, 2, or 3	
Maximum width	875mm	34.4in

Technical Specifications

Electrical Requirements	208-230V, 3PH	440-460V, 3PH
Circuit Breaker	32A	16A
Pneumatic connections	13mm	1/2in
Pneumatic consumption	15 liters/pc	3.4 gal/pc
Weight	2000 kg	4400 lbs

Optional

- Automatic speed synchronization from 8-50m/min (26-160ft/min)
- Access bridge and stairs
- Antistatic bar system
- Maximum length multilane up to 3000mm (129in)
- Reject system
- Mechanical bypass on lateral fold section
- Third lateral fold
- Two lane crossfold
- Working width up to 4000mm (157in)

