



## **SHEETFOLDER AMFOLD-E with AMDROP-C**

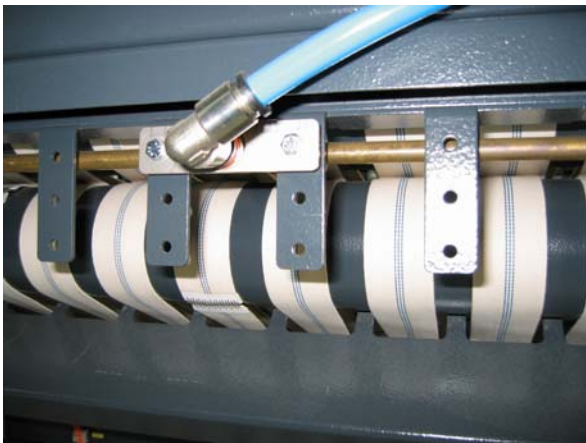


- Up to 1800 pieces/hour
- Compact
- Touch screen panel
- All cross folds timing belt driven
- Easy access

## Techniques in the lateral fold section



Folding measurement by robust encoder.



Higher efficiency of air stream by use of fixated round blowpipes.



The fold sections are easy accessible by use of a turnable cover.

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### Standard Features

- 2 to 3 lateral folds
- 2 to 3 cross folds
- Program control from feeder
- Photocells face down without mirror

## Techniques in the cross fold section



A simple pick&drop fold for 2<sup>nd</sup> crossfold or



2<sup>nd</sup> Crossfold with knife down and reversing belts

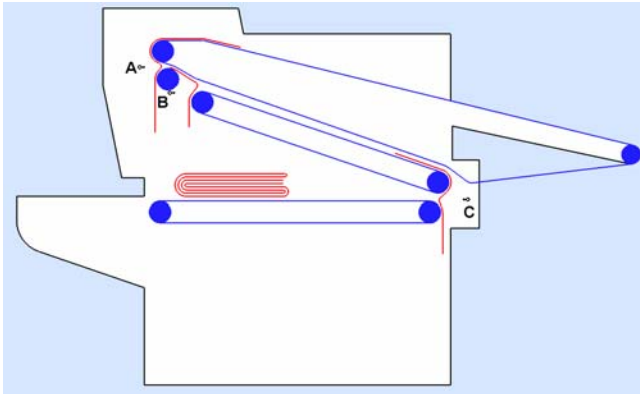


Crossfold with knife upwards with flexible belts can be used as 2<sup>nd</sup> or 3<sup>rd</sup> crossfold

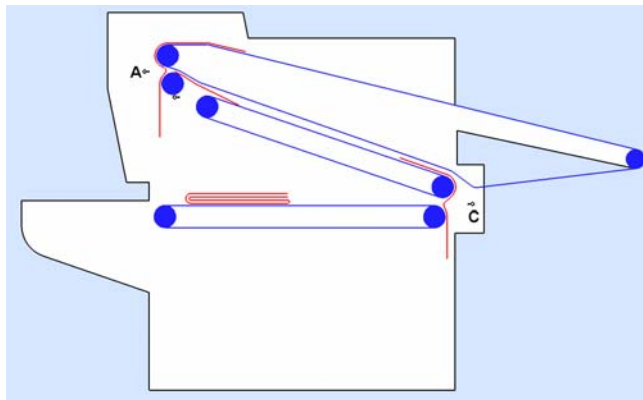
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- Standard Ethernet connection
  - USB stick connection for backing up of settings
  - Several cross fold combinations available

## Fold principles of the lateral fold section

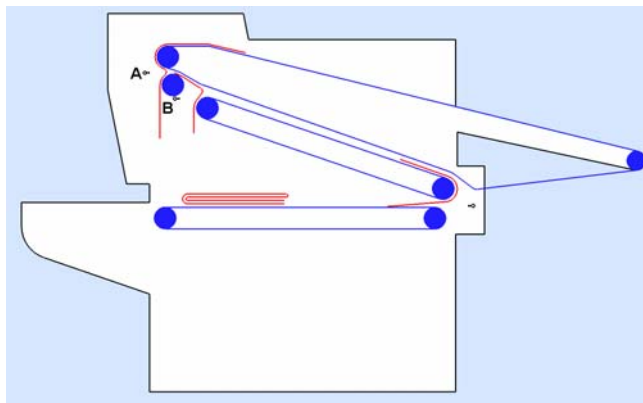
The lateral folds can be divided in lanes



3 lateral folds



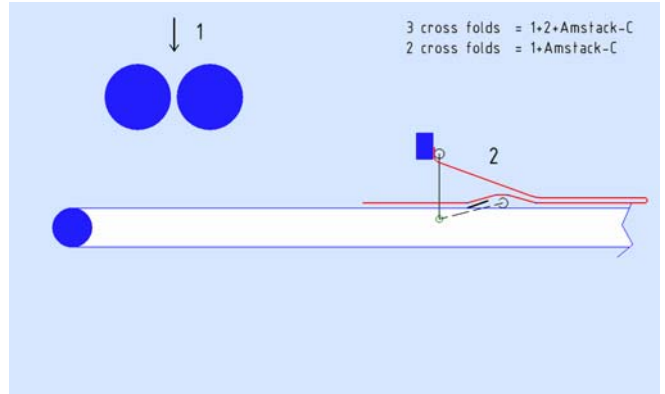
2 lateral folds corners inside



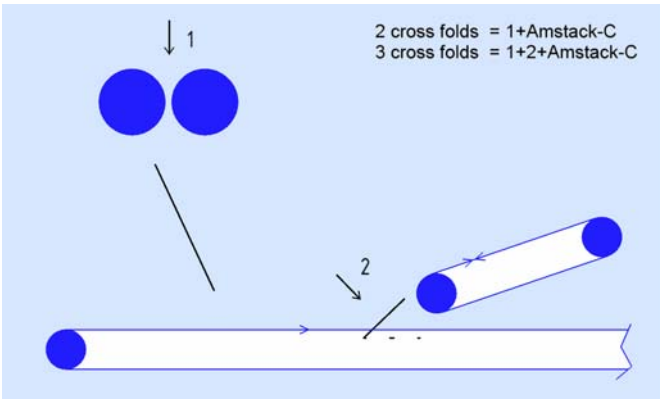
2 lateral folds corners outside

## Fold principles of the cross fold section

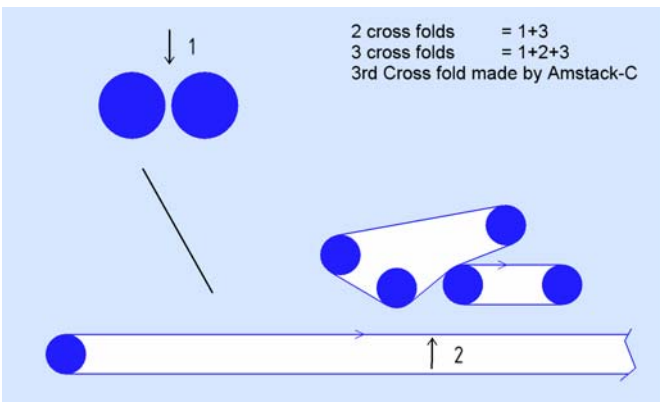
Various choices of cross fold principles



Pick&drop fold for light and middle weight pieces

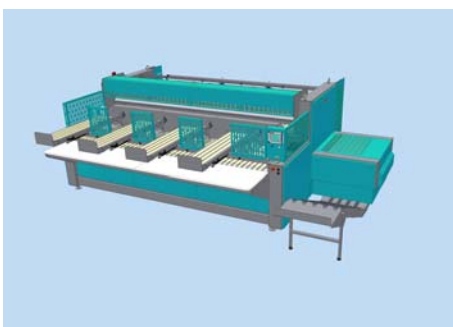


Corners inside in combination with Amstack-C

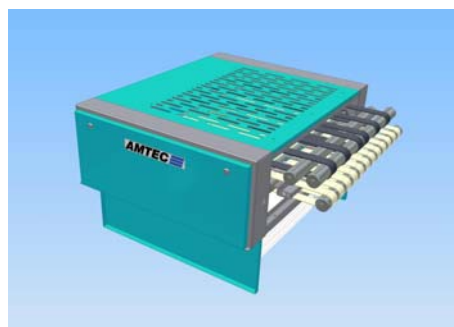


Corners outside in combination with Amstack-C

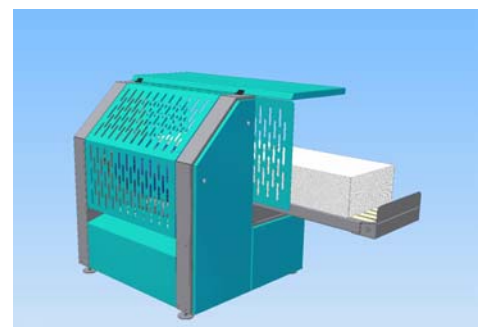
## Combination Amfold-E with multilane stackers and sheet stackers



Multilane stacker Amstack-M

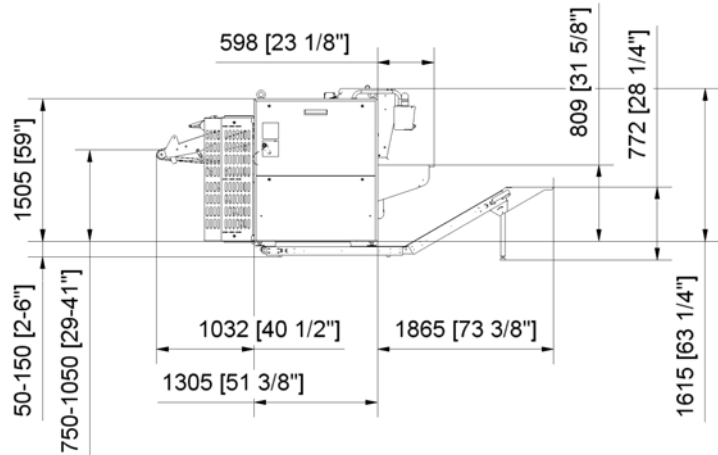
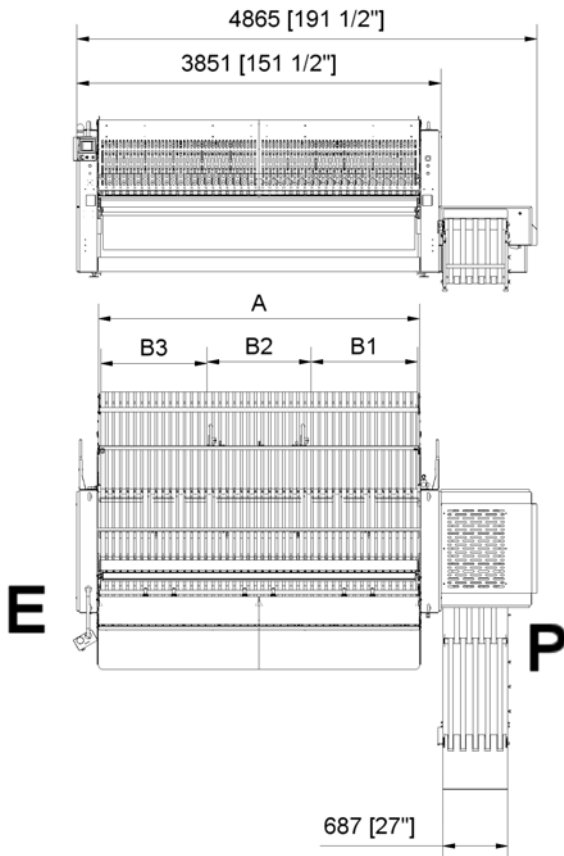


Dropstacker Amdrop-C



Stack&Fold stacker Amstack-C

## SHEETFOLDER AMFOLD-E with Amdrop-C



Working width		A	B1	B2	B3	B4
3 lane	2700 [106 1/4"]	2800 [110 1/4"]	900 [35 1/2"]	900 [35 1/2"]	900 [35 1/2"]	
	3000 [118 1/8"]	3100 [122"]	975 [38 3/8"]	1050 [41 3/8"]	975 [38 3/8"]	
	3200 [126"]	3250 [128"]	1050 [41 3/8"]	1050 [41 3/8"]	1050 [41 3/8"]	
4 lane	3300 [130"]	3400 [133 7/8"]	1125 [44 1/4"]	1050 [41 3/8"]	1125 [44 1/4"]	
	2700 [106 1/4"]	2800 [110 1/4"]	675 [26 1/2"]	675 [26 1/2"]	675 [26 1/2"]	675 [26 1/2"]
	3000 [118 1/8"]	3100 [122"]	750 [29 1/2"]	750 [29 1/2"]	750 [29 1/2"]	750 [29 1/2"]
	3200 [126"]	3250 [128"]	825 [32 1/2"]	750 [29 1/2"]	750 [29 1/2"]	825 [32 1/2"]
	3300 [130"]	3400 [133 7/8"]	825 [32 1/2"]	825 [32 1/2"]	825 [32 1/2"]	825 [32 1/2"]

### Specifications\*

#### Electrical

- Voltage :3x 400V+N+PE / 50Hz
- Power :1,25-2kW, Fuses 10A

#### Pneumatic

- Pressure :6 -10 Bar
- Consumption :20-30 KNL/1000 sheets
- Connection :3/8" (1/2" tube)

#### Miscellaneous

- Noise level :75dBA
- Speed : 8 up to 55 m/min

#### Production Materials

##### Sheets (with crossfolds)

- Sheets, table linen, draw sheets, etc.
- Max. size 1 lane :3,3m x working width
- Min. size 1 lane :0,9m x 0,9m

##### Small pieces

- Max. size multilane :1,3m x lane width
- Min. size multilane :0,4m x 0,25m

\*are depending on configuration