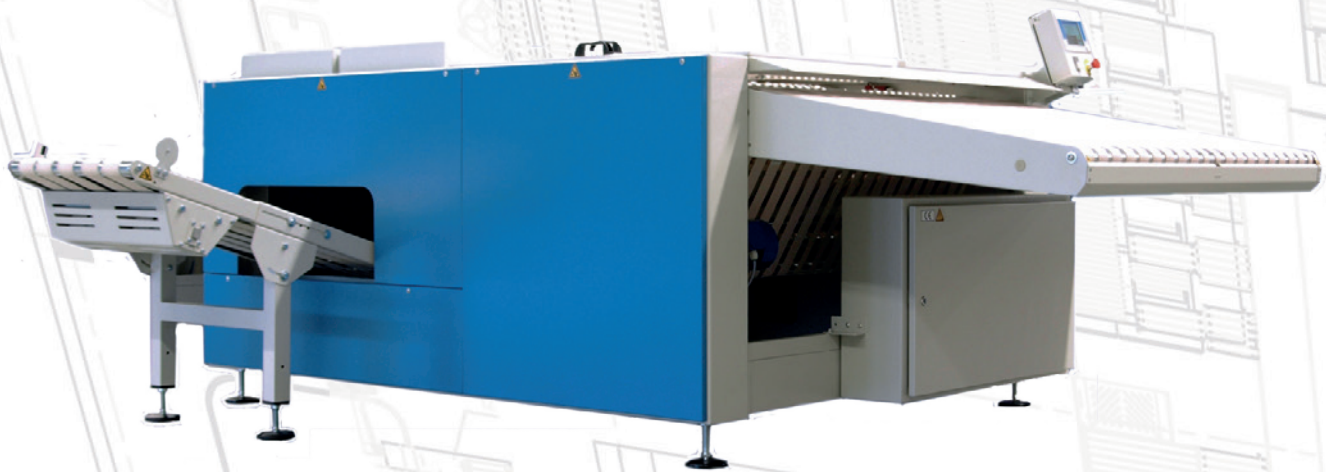




## VEGA APD 3/2 AIRLINE



### Features:

- Three lateral folds by belt reverse folding
- Two cross folds by belt reverse folding in combination with knives
- In line installation possible with conveyors for automatic packing
- Optional drop stacker for towels

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**The VEGA APD 3/2 Airline is mainly designed for the folding of airline blankets.**

With this machine it is possible to combine up to three lateral folds with one or two cross folds.

Lateral folds are made by belt reverse folding, in combination with a air knife. However the third lateral fold is in combination with a mechanical knife. The first cross fold is made by a knife between rolls and the second by belt reverse folding in combination with a air knife.

As a standard, the machine is supplied without a stacker, but includes a exit conveyor, which can be connected directly with a packaging machine, in order for the airline blankets to be packed piece by piece. However one or more stackers are available upon request.

Maximum feeding dimension of items for this model are 1500mm x 2400mm.

## **WORKING PRINCIPLE**

With the APD models you have three different feeding possibilities:

- The feeding belts run continuously and the operator can feed the items behind each other.
- The feeding belts start running when the photo cell is covered.
- The feeding belts start running when the start button on the side of the machine is pushed.

According to the chosen program, the items will be folded, sorted (*with APD 3/1 Selective*) and stacked. According to the execution, the pre-programmed number of items in a stack, will be transported back to the operator, packing station or central discharge conveyor (*please contact us for more information on the options*).



## PLC CONTROL SYSTEM

The machine comes as a standard equipped with a PLC touch-screen control system.

The PLC can store up to 100 different folding programs for individual customers.

For each stored program, different folding and sorting parameters can be set.

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The background of the advertisement is a collage of technical drawings, including piping diagrams, electrical schematics, and mechanical layouts. In the center, a group of approximately 25 people, the Vega Systems team, is posed for a group photo in an industrial setting. The text 'ENGINEERING YOUR FUTURE' is overlaid on a black horizontal band across the middle of the image.

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