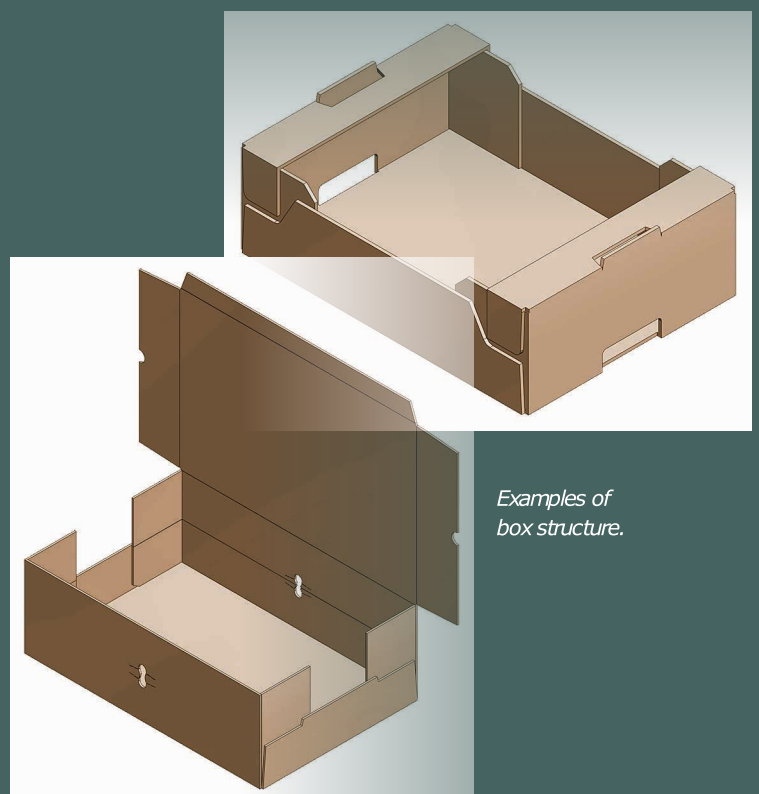


FORMECA

**AUTOMATIC BOX
FORMING MACHINES**

Formeca HMA series

The Formeca HMA series comprises efficient adjustable box forming machines for demanding industrial packaging. HMA uses hot melt adhesive and a forming tool to make medium-sized and large transportation and retail packages from pre-cut corrugated board blanks. These high quality boxes leave the machine at a rate of 25-50 boxes per minute, on one or two tracks depending on the type of machine.



*Examples of
box structure.*

FORMECA HMA

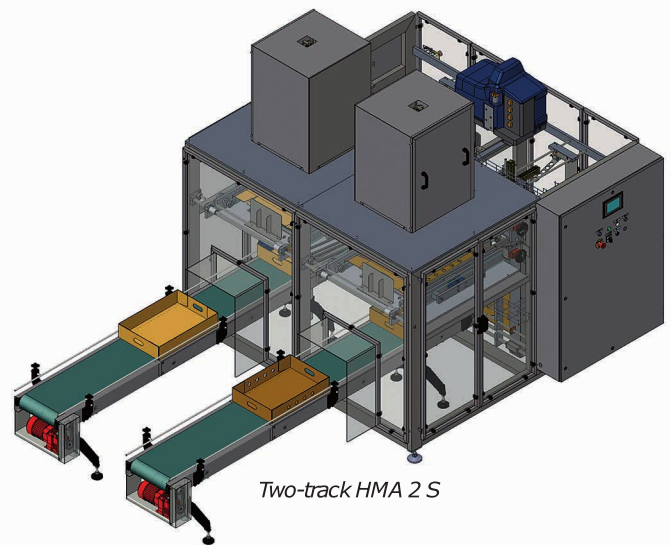
Designed for large corrugated board blanks, the machines of the HMA series can make trays, boxes with lids, and various bottoms and covers. Box sizes and structures can be readily changed in a few minutes using an adjustable forming tool and replacement parts equipped with quick-fastening locks. All HMA series machines standardly include a handy display panel that facilitates operating program selection. Any deficiencies or malfunctions are also immediately shown on this panel, which is available in several language versions.

Using an HMA machine is a straightforward and ergonomic procedure, as the elevator type blank magazine can be refilled even when the machine is operating. A blank carriage capable of filling the magazine in a single run is also available as an optional extra for the HMA series. The largest models can also be fitted for blank loading directly from pallets.

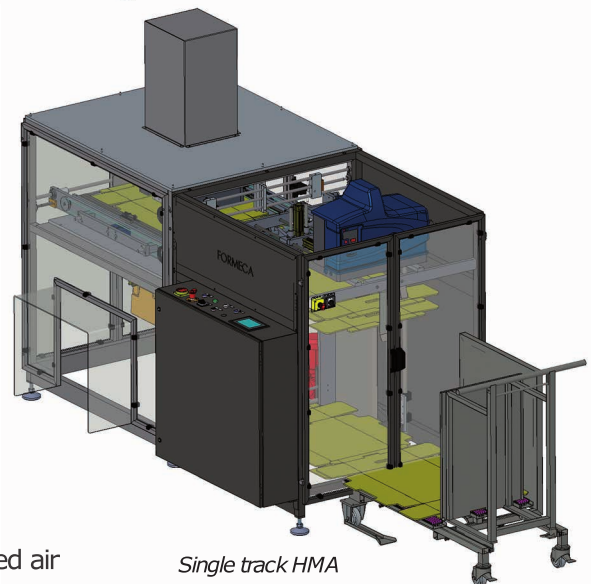
All Formeca packaging machines are made in Finland. They can be modified for various box structures according to the requirements of the customer's packaging operation.

FEATURES OF THE HMA SERIES

- ready for a wide range of FEFCO structures
- connections: 400VAC/50Hz electric power and 6 bar compressed air
- elevator type blank magazines
- helpful display panel available in various languages
- two or more track assemblies can be combined in the same frame and control system



Two-track HMA 2 S



Single track HMA

Single track HMA

- capacity of up to 25 boxes per minute
- machine dimensions (length/width/height)
2500 x 1200 x 2200 mm
- box size minimum 200 x 200 mm and maximum
600 x 400 mm

Two-track HMA 2 S

- can make two boxes of varying size and structure simultaneously
- capacity of up to 50 boxes per minute
- machine dimensions (length/width/height)
2500 x 2250 x 2330 mm
- box size minimum 250 x 120 mm and maximum
600 x 400 mm

Formeca is part of the Finnish technology company Orfer Oy.

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