

NEW TRAY FORMING LINE

Paper Shape Line



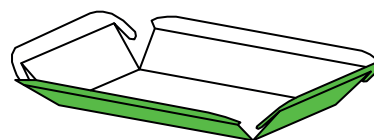
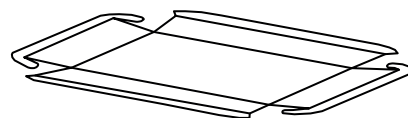
Born from our passion for innovation and quality, the PAPER SHAPE LINE is the result of our extensive experience in tray packaging.

This new complete line transforms die-cut flat cardboard with sealable lips into finished paper trays — with or without a barrier — and seals them using our advanced tray sealing technology. Every detail has been carefully studied to deliver sustainable, high-performance packaging

HOW IT WORKS

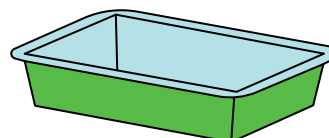
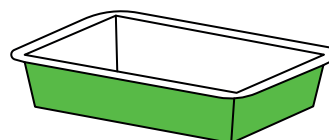
1. Forming Station

The process starts with a flat paper sheet fed into the forming area, where a mould and counter-mould system shapes it into a rigid tray. The system ensures high efficiency, repeatability, and consistent tray quality.



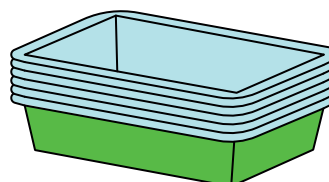
2. Liner Application

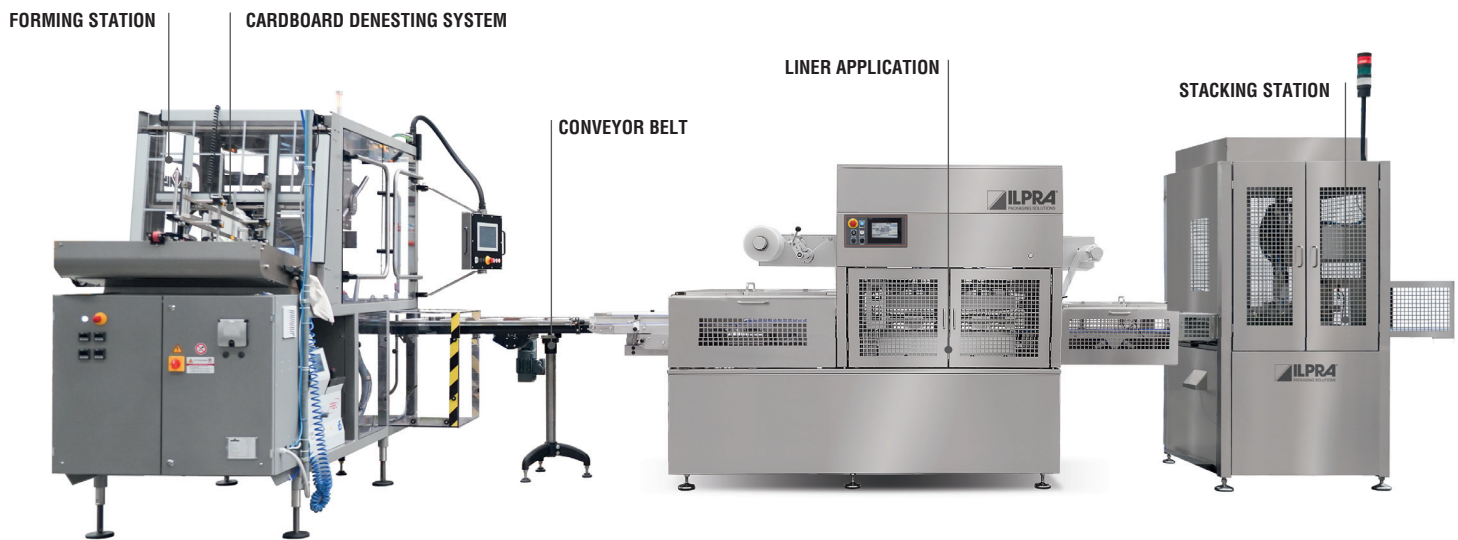
After forming, the tray is transferred via conveyor to the liner application station, where a barrier layer is applied. This step ensures the tray's suitability for a wide range of food applications, enhancing versatility and product safety.



3. Stacking Station

Following barrier application, trays move to the stacking station where they are automatically stacked for immediate use with packaging machines or for boxing and distribution. This efficient process optimizes space and maintains an organized workflow.





NOW AVAILABLE TRAY FORMATS

Format 185x135 mm: Height 30 mm

Format 180x250 mm: Height 20 mm or 35 mm

Format 148x232 mm: Height 20 mm or 30 mm

SKIN Packaging: 20 mm height options ensure optimal product protection and visual appeal.

MAP Packaging: 30 mm and 35 mm versions offer flexibility and extended shelf life.

Tray dimensions can be fully customized within the range indicated above (width, height, and length).

TRAY FEATURES:

CO-PATENTED TRAY

Innovative design developed in collaboration with Moreschini to ensure structural strength and maximum efficiency.

MAXIMIZED VOLUME

Four structural corners provide more usable space compared to competitor trays.

OPTIMIZED PAPER USE

Reduced paper consumption without compromising tray integrity.

FLAT TRAY BOTTOM

Fully flat base for better product stability and enhanced presentation.

