

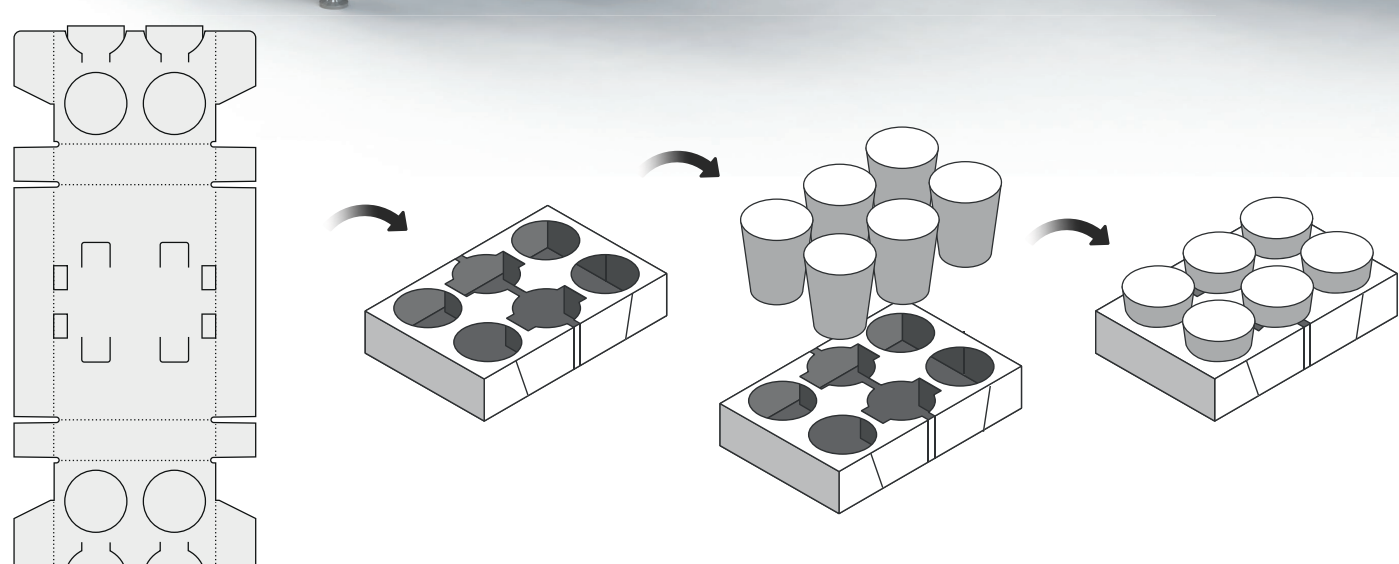
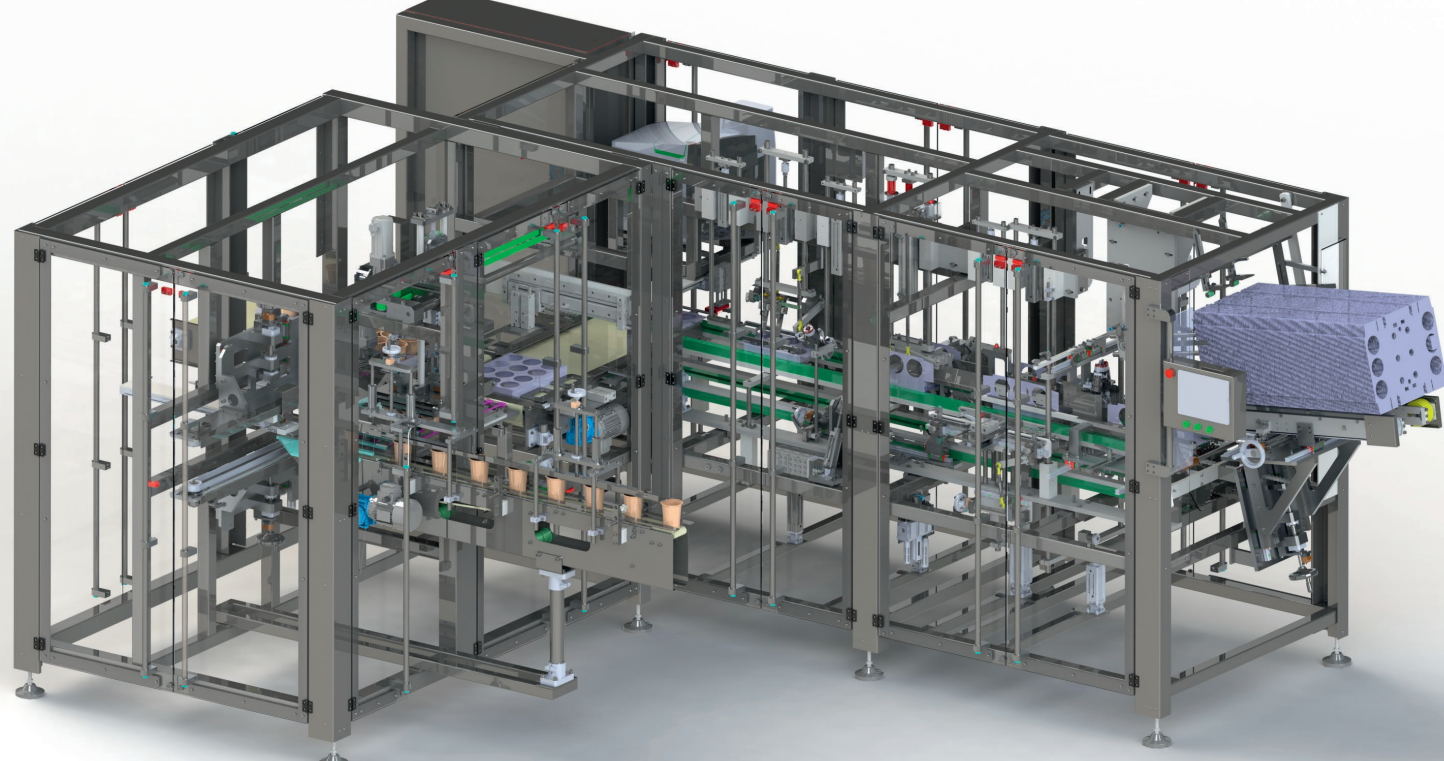
MACHINEX

- AFTER SALE SUPPORT 24/7
- REMOTE ASSISTANCE
- MANUAL CHAGE OVER TOOL FREE
- CHANGE OVER TIME UP TO 20 MINUTES FOR ONE TRAINED OPERATOR

TRAY FORMER WITH LOADING MODULE

COMBYPACK

REMOTE ASSISTANCE



COMBYPACK System for tray forming and cups loading for the dairy industry consists of two modules: tray former and loader.

Loading module is equipped with robotic hand to pick complete formation of incoming cups and transfer group into the prepared tray. End-of-arm is designed according specific characteristic of cups and can be with vacuum suction cups or fingers for safe transfer.

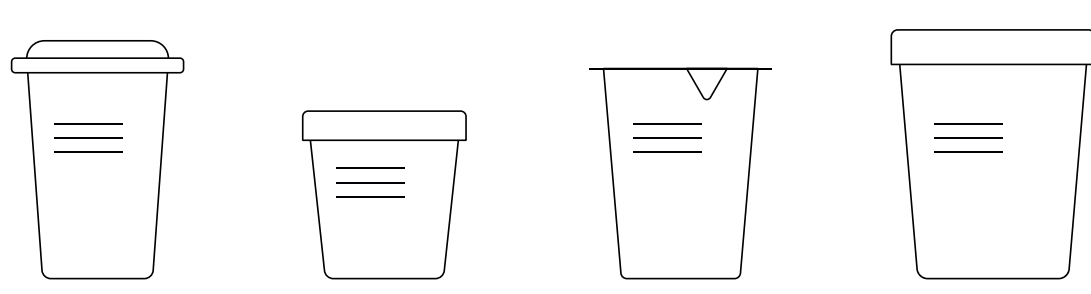
COMBIPACK configurations:

- Two separated modules – tray former and loading module connected by appropriate conveyor.
- Compact version – both modules in one housing.
- Integrated version – the COMBIPACK system is integrated with the primary packaging machine. In this version, the pick and place module would pick up cups directly from the nests on the filling machine exit point and place them into the tray.

COMBYPACK can be delivered as Single format or Multi format – a solution with exchangeable format tooling.

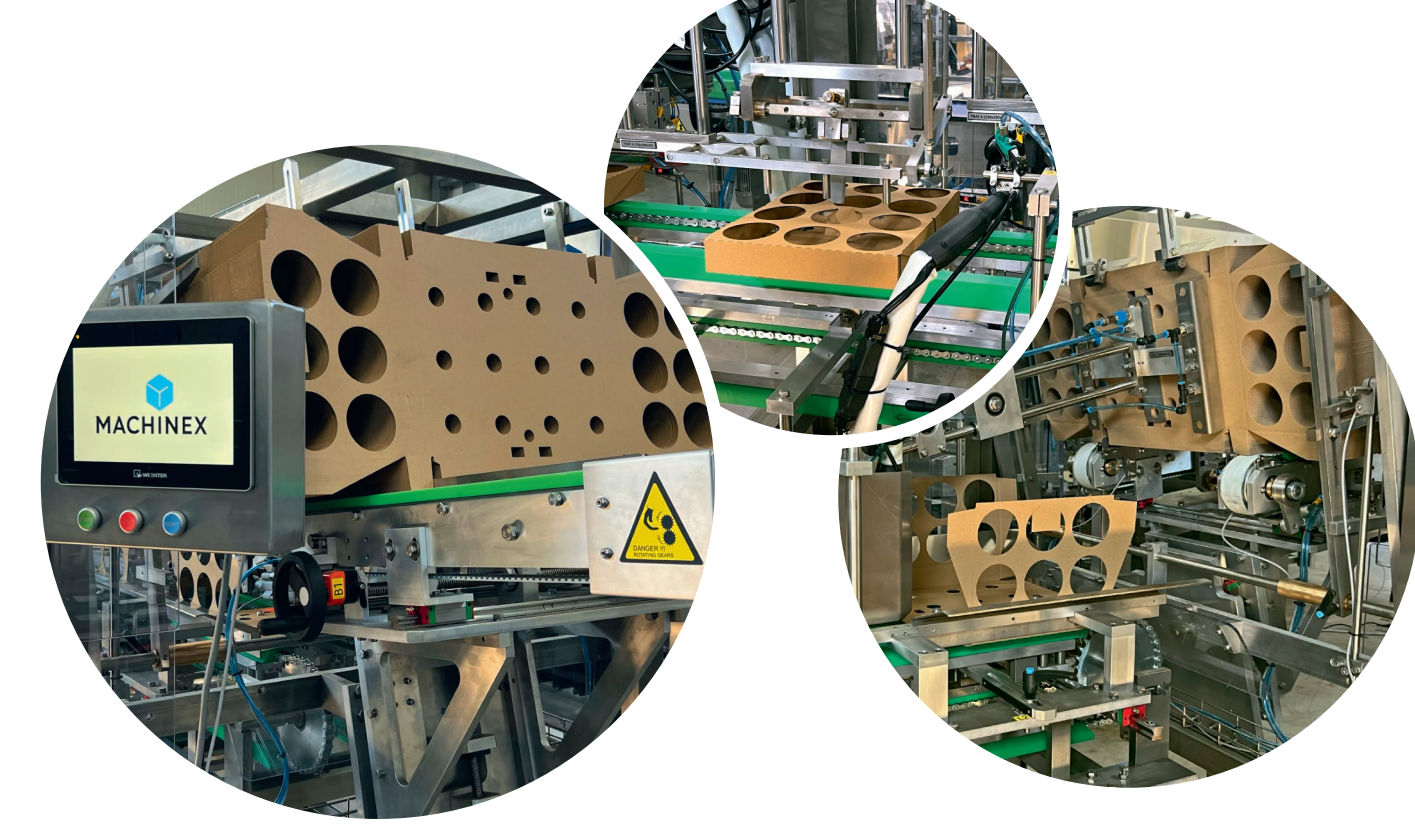
Format change over can be applied on either one or both modules. Combined servo-pneumatic system – an optimised solution for a maximum speed of 22 trays per minute and an adequate cups for loading.

High-speed full servo system – max capacity of up to 40 trays per minute. All manipulations are performed by servo drives.



CAPACITY	UP TO 340L / MINUTE		
CONTROLS	SIEMENS		
PNEUMATIC COMPONENTS	FESTO		
SERVO DRIVES	FESTO		
TRAY SEALING SYSTEM	NORDSON/ROBATECH		
POWER	380 V		
AIR CONSUPTION	0,1M3 PER CYCLE		
MAIN CONSTRUCTION	WELDED STAINLESS STEEL OR CARBON STEEL		
TRAY DIMENSIONS	LENGTH	WIDTH	HEIGHT
MINIMUM	290mm	200mm	300mm
MAXIMUM	380mm	400mm	50mm

*) OTHER DIMENSION POSSIBLE ON DEMAND



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