

# EL FORM



## EL FORM Basics

- Slotted box or tray former
- Flat carton magazine with vertical unstacking from above
- Compact and modular machine
- Modularity of carton stack insertion direction
- Modularity of formed box output direction

## Important points

- Industrial efficiency
- Ergonomics
- Modular design
- Reinforced hygiene

# EL FORM | TRAY ERECTOR



## Industrial efficiency

- Capacity of up to 65 trays per minute in digital control version
- The carton stacks are referenced in the pick-up zone
- All adjustments can be automated and linked to a recipe
- Adjustment-free “plug and play” punch and die tooling for simpler, more reliable format changing operations

## Ergonomics

- Man-height loading (+/- 700 mm)
- Carton stacks stored flat on the magazine
- Large capacity carton magazine, 1200mm as standard with optional extension
- Automatic format change (excluding forming tooling)

## Modular & upgradeable design

- New: machine designed with interfaces for connecting a collaborative feeding system (Cobot, shuttle, etc.)
- Pneumatic version (up to 30 trays per minute) or digital (up to 65 trays per minute)
- The standard model is suitable for small capacity lines and may be adapted by adding options to achieve higher output rates
- Honeycomb interlayer insertion option

## Reinforced hygiene

- The dust produced by the use of cardboard is reduced due to the reduction of friction during insertion
- The reloading of the horizontal carton stacks by means of a collaborative robot allows carton storage to be moved to an adjacent room
- Stainless steel frame structure

