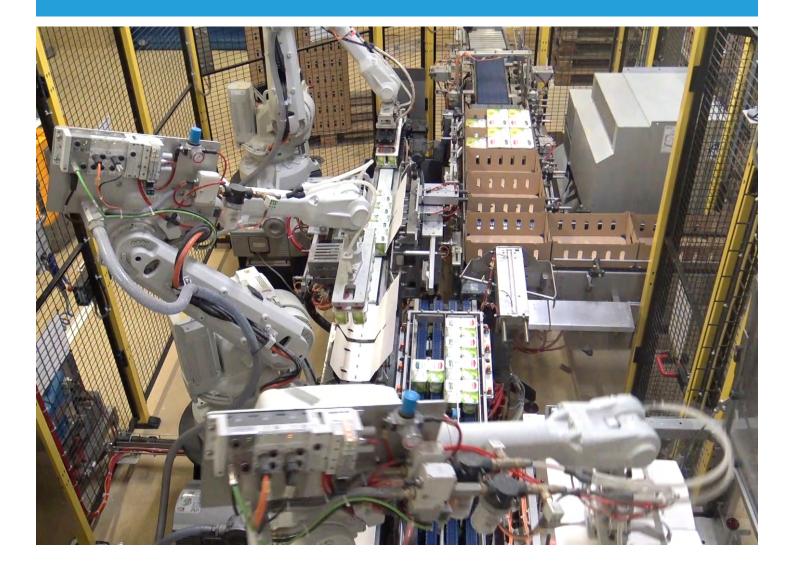


# **EL STEP**



### **EL STEP Basics**

- Compact overwrapper / casepacker in sequential technology (step by step)
- Blanks destacking operation by top picking
- · Pack closed on top by hot-melt gluing
- "SMOOTH" handling of products and packages

### **Important points**

- Industrial efficiency
- Modular, upgradeable design
- Ergonomics and safety



## EL STEP | COMBINATION OF CARDBOARD OVERWRAPPING AND CASEPACKING











#### **Industrial efficiency**

- Each station consists of a multi axis robot or two-axis manipulator equipped with a gripper and peripherals
  - Station 1: Multi-blank destacking (one or two rows)
  - Station 2: Transfer of products into the blanks
  - Station 3: Gluing, closing, pressing
  - Station 4: Unloading packs, packing
- Station-to-station transfer system
  - Independent motorized shuttle technology (two to four)
  - Slot technology loaded on a continuous belt
- Equipment designed for cups in sheets FFS cups, single cups and bottles

### Modular, upgradeable design

- New: Machine designed with interfaces for connecting a collaborative feeding system (Cobot, shuttle, etc.)
- Adjustable rate based on configuration and product
- Single- or double-layer wrapping blank
- Intermediate preparation table for layering cups or bottles
- Multi-flavor mixing
- Automatic format change

### **Ergonomics and safety**

- · Ergonomic blanks loading station
- Enclosure protected fence with secure access door
- Stainless steel frame structure with minimum 150 mm ground clearance

