

Monoblock Bag-in-Box Cartoning Machine

This monoblock cartoning machine is designed for bag-in-box packaging, integrating forming, loading, and sealing processes into a compact unit. It is easy to install and optimizes production with a smaller footprint.



ADDITIONAL IMAGES



Product Overview

Fully Automatic Monoblock Packaging

This fully-automatic form-load-seal monoblock cartoning machine is engineered for efficient bag-in-box packaging. It streamlines the production process by erecting flat-fold cartons, sealing the bases, loading filled bags, and sealing the tops with tape or hot-melt glue in a single, compact unit. Designed for versatility, the system can be customized to accommodate bag-in-box sizes ranging from 3 to 25 litres.

Technical Specifications

Production Capacity

5 boxes/min

Min Capacity

10 boxes/min

Max Capacity

Power Consumption

5 kW

Power Supply

3 phases, customized voltage

Compressed Air Requirement

0.6-0.8 MPa

Physical Dimensions

System Dimensions

5,300 x 2,800 x 2,800 mm

Operational Features

Safety and Monitoring

- System pause on empty consumables
- Alerts for tape/glue depletion
- Automatic process flow

Key Capabilities

Form-Load-Seal 3-in-1, Compact Footprint, Easy Installation, Automatic Alerts, Customizable Size