

Doypack Pouch Wrap-Around Case Packer

This wrap-around case packer is designed for sorting and packaging stand-up pouches into carton boxes. The cartoning machine efficiently erects, loads, and seals cardboard cases around pre-filled doypack pouches.



ADDITIONAL IMAGES



Overview

High-Efficiency Wrap-Around Case Packer

This monoblock cartoning machine integrates case forming, pouch loading, and case sealing into one seamless, compact unit. Designed specifically for doypacks and stand-up pouches, it employs a sophisticated sorting system to organize and pack pouches with high precision. By automating the entire packaging workflow, this system helps businesses significantly enhance productivity while reducing operational labor costs.

Technical Specifications

Sorting Capacity

140 pouches/min
Min Sorting

160 pouches/min
Max Sorting

Case Packing Capacity 11 cases/min

Power Consumption 8 kW

Compressed Air Requirement 6-8 bar

Product Compatibility

Maximum Pouch Size Up to 1 liter or 1 kilogram

Functional Features

Key Machine Components

- Buffering belt conveyor
- Acceleration belt conveyor
- Dual servo sorter
- Servo side pusher
- Hot melt adhesive sealer

Integrated Functions

Pouch Sorting, Case Forming, Pouch Loading, Case Sealing