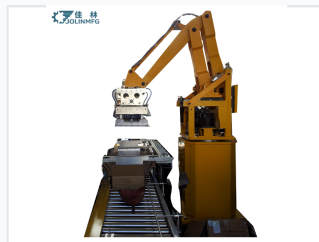


Automated Robotic Pallet Stacker

This automated robotic pallet stacker is designed for efficient material handling. The system optimizes pallet loading and unloading processes through seamless integration and precise operation.



ADDITIONAL IMAGES



Overview

Automated Robotic Pallet Stacker

This fully automated robotic palletizing system is engineered to streamline end-of-line packaging operations. It integrates group organizing, bag/carton pushing, pallet storing, and conveyor systems into a single, cohesive unit. Designed for high throughput, it ensures precise and efficient material handling while reducing manual labor requirements.

Performance Metrics

Capacity

15 cartons/min
Min Capacity

30 cartons/min
Max Capacity

Technical Specifications

Power Supply	380V AC 50Hz, 10KW
Pneumatic Pressure	0.5MPa - 0.6MPa
Air Consumption	45 NM ³ /Hour
Noise Level	<75db

System Configuration

Included Components

- Group organizing & pushing machine
- Palletizing machine
- Pallet storing machine
- Empty pallet conveyor
- Ready pallet conveyor

Control System

PLC, Touch Screen, Pneumatic System

Dimensions

Standard Pallet Size

1400mm x 1200mm x 160mm