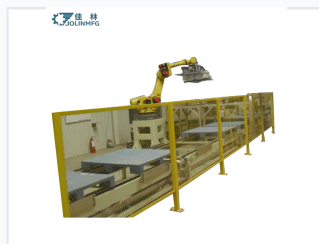


Industrial Robotic Palletizer for Cartons and Bags

This industrial robotic palletizer automates the stacking of cartons and bags onto pallets. The system integrates a multi-axis robotic arm with a programmable control system for precise palletizing patterns.



ADDITIONAL IMAGES



Overview

Industrial Robotic Palletizing Solution

This automated industrial palletizer is designed to streamline end-of-line packaging for both cartons and bags. The comprehensive system includes group organizing, bag/carton pushing, pallet storing, and integrated conveyor lines. Engineered for high performance, it utilizes a sophisticated control system to ensure precise and reliable palletizing operations.

Performance Metrics

Processing Capacity

15 cartons/min
Minimum Throughput

30 cartons/min
Maximum Throughput

Noise Level

75 dB

Technical Specifications

Standard Pallet Size	1400mm x 1200mm x 160mm
Pneumatic Pressure	0.5 - 0.6 MPa
Air Consumption	45 NM ³ /Hour
Power Supply	380V AC 50Hz, 10KW

Control & Automation

Control System Features

- Programmable Logic Controller (PLC)
- Touch Screen Interface
- Pneumatic System

Palletizing Modes

Customizable Patterns • Carton Handling • Bag Handling