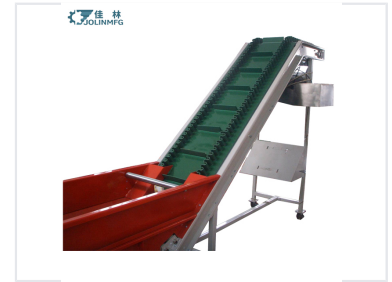


Electric Plastic Chain Conveyor for Bottles

This electric conveyor efficiently moves bottles and similar items using a plastic chain belt. It is designed for integration into beverage processing lines to automate material handling.



ADDITIONAL IMAGES



Product Overview

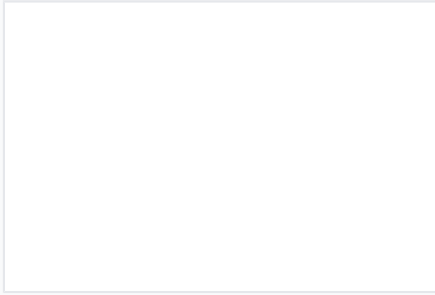


Modular design featuring adjustable height supports and integrated electrical controls.

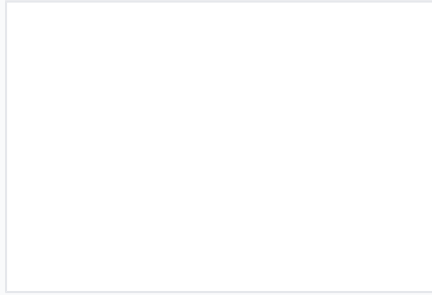
Versatile Bottle Conveying Solution

This customized electric plastic chain conveyor is engineered for the high-efficiency transport of bottles and similar containers across food, beverage, and pharmaceutical production lines. Its modular design allows for seamless integration into existing layouts, offering adjustable height and speed to meet specific operational demands. Built with a robust frame and a smooth-running plastic chain belt, it ensures stable product handling while minimizing manual labor and maximizing throughput.

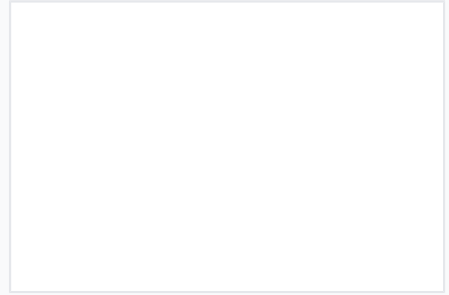
Technical Features



Green plastic chain belt system with adjustable side guides to accommodate various bottle sizes.



Robust metal frame construction ensuring durability in demanding industrial environments.



Engineered for easy maintenance and cleaning to adhere to industry hygiene standards.

Construction Style

- Modular construction for easy expansion
- Robust metal frame
- Flexible layout adaptation
- Integrated emergency stop mechanisms

Drive System

Electric motor drive with integrated control system

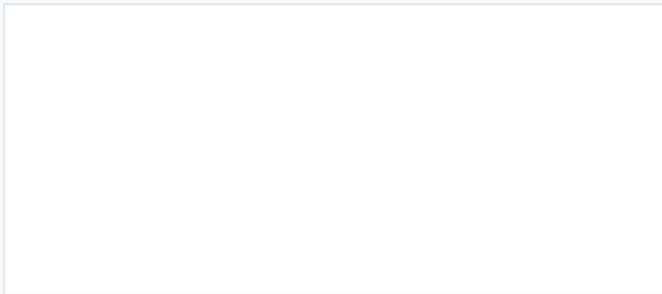
Belt Type

Plastic chain belt

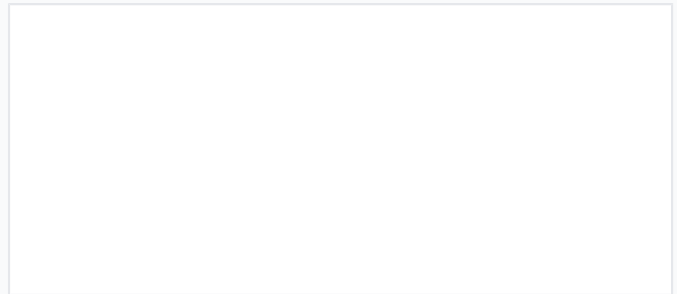
Adjustable Parameters

Height, Speed, Direction, Side Guides

Applications



Efficient material handling for automated production lines in the food and beverage industry.



Ideal for accumulation, sorting, and transferring tasks within production lines.

Production Stages

- Filling
- Labeling
- Packaging
- Accumulation
- Sorting
- Transferring

Target Industries

Food & Beverage, Pharmaceutical, Packaging, Chemical

Compliance & Quality

Quality Standards

ISO 9001:2000

System Capabilities

Compatible Systems

- Packing Machines
- Palletizer Robots
- Vertical Elevators
- Stereoscopic Warehousing
- Automatic Guide Vehicles (AGV)

Components

Industrial Grade Components

The system is designed to integrate with high-standard industrial components including PLC and motor technologies from global leaders such as Mitsubishi, Schneider Electric, SMC, ABB, Omron, and Siemens to ensure long-term reliability and easy maintenance.