

Automated Material Handling Machine

This automated machine is designed for efficient material handling in industrial applications. It features a robust mechanical structure with a multi-point gripping system and a programmable control system for precise operations.



Overview

Automated Material Handling Solution

The ZXF, XXF, ZXS, and XXS series loading and unloading machines are engineered to optimize industrial material handling processes. Designed for high efficiency and reliability, these systems utilize advanced PLC and VVV/F control technologies to ensure precise operation. They are ideal for automated production lines, particularly in the beverage industry, for the seamless loading and unloading of bottles and boxes.

Technical Specifications

Key Components

- Mitsubishi frequency converter
- Schneider electrical components
- Korea YSC pneumatic components

Control System

PLC control with VVV/F technology

Operational Features

Performance Highlights

1 High

Operational Stability

1 Convenient

Maintenance Ease

Safety & Compliance

Emergency Stop, Protective Guarding, Safe Operation

Application

Primary Applications

Beverage Industry • Bottling Lines • Automated Production