

# Automated Pallet Shuttle Racking System

This high-density storage system utilizes automated shuttles for efficient pallet handling. It is designed for maximizing warehouse space and optimizing inventory management.



## System Overview

### High-Efficiency Pallet Shuttle System

The Automated Pallet Shuttle Racking System is designed for high-density storage environments with large quantities and limited stock variety, such as food, beverage, chemical, and tobacco industries. By utilizing an automated shuttle cart, this system eliminates the need for forklifts to enter aisles, significantly increasing access efficiency and operational safety. Its robust construction offers superior anti-seismic performance compared to traditional drive-in racks and requires minimal maintenance.

## Operational Features

### Key Operational Benefits

- High-density storage capacity
- Automated shuttle cart retrieval
- Enhanced anti-seismic performance
- Improved safety in cold working environments
- Maintenance-free, durable design

### Access Flexibility

FIFO (First-In, First-Out), FILO (First-In, Last-Out)

## Technical Metrics

### Operational Efficiency

**100 Rating**

Safety Performance

**24 H/7**

Operational Status