



## Rusach International 8-Series: Pallet Shuttle Systems 400mm thru 4,000mm



Made in the USA

A complete range of automation components for single, dual and multiple shuttle systems or FMS type installations.

### The Rusach Advantages

#### General

Proven and tested modular system for individual pallet changer designs, manufacturing cells and FMS Systems. Equally suitable for new machines as well as upgrading existing installations. Specialists in large Aerospace pallet systems.

#### Application

Suitable for all machines on the market including vertical turning machines, measuring machines, as well as individual solutions for pallet changers and manufacturing cells.

#### Construction

Modular system is produced from high quality materials and workmanship. Drive switch and control elements quality-approved for performance confidence. Installations incorporate self contained hydraulic system where required.

#### Pallets

Furnished according to DIN, ISO or factory standards. Other manufacturers pallets can also be transported.

#### Control

Systems provided with basic controls to facilitate pallet changes. Cell scheduler and cell controllers are also available. Systems supplied to customer requirements or with suitable interface to suit existing system and OEM requirements.

#### Installation/Commissioning

Systems supplied with necessary foundation hardware. Our skilled personnel will commission the installation or provide turnkey solutions if required.

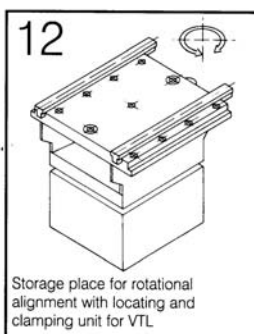
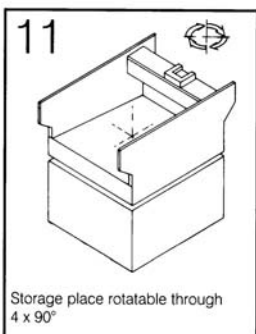
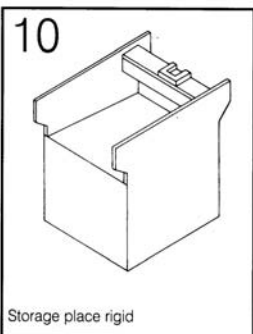
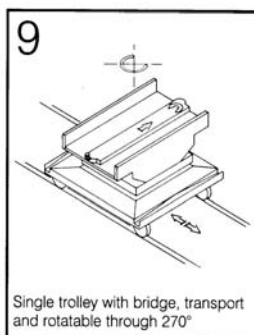
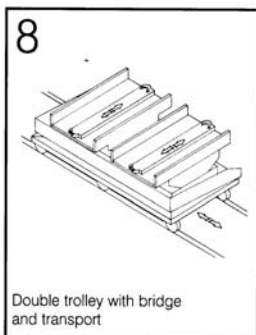
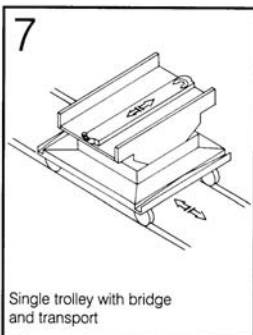
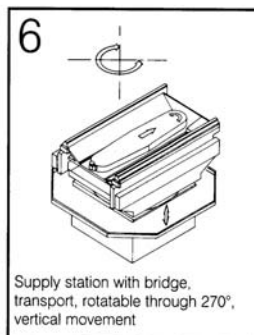
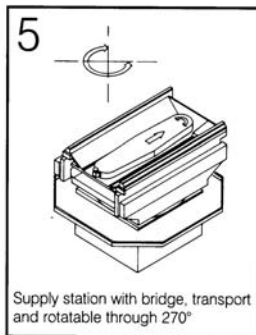
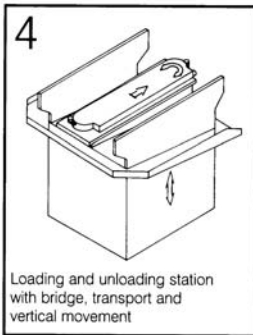
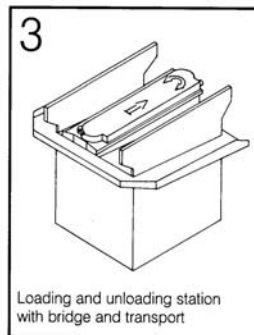
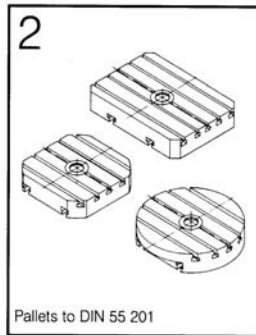
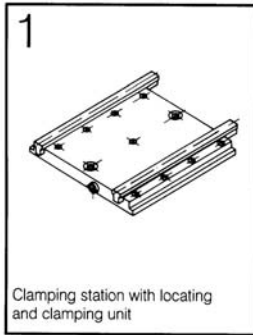


**Every Challenge Has A Solution**

# 8-Series: Pallet Shuttle Systems

Customizable solutions to fit your application.

## Modular System Components



- Rail Guided Vehicles
- Pallet Loaders & Un-loaders
- Pallet Storage Solutions
- RF Pallet Identification Systems
- No Extra Parts to Purchase
- Designed for your Application
- Expandable
- Can Incorporate Different Types and Brands of Machines
- Modular Design
- Customized Solutions

## Available Options

- Hand Scraped Pallet Top Surface
- Customized Pallets. (Dimension & Slot Arrangement, Bolt Pattern etc.)
- Pneumatics
- Various Motors, Drives and Gear Boxes
- Single and Multi-level Storage Solutions
- Customized Interface to Other Pallet Changer & Shuttle Systems
- Set-Up Stations, Hold Stations, QC Stations
- RFID can be Incorporated
- PLC Based Control or PC Based Supervision
- Peripherals: Work-piece Clamping System, Safety Fences, Chip Conveyer, Light Curtains, Orientation Stations, Rail Guided Vehicles, Flip-up Pallet Designs, etc.
- Very Large Sizes can be Engineered Upon Request

For other specifications please contact our Technical department.  
The rights for technical modifications are reserved.



4 meter x 7 meter twin pallet system used in aerospace manufacturing.

**Call Rusach International**

**100 Raymond Street**

**Hope, IN 47246**

**Phone: 317-638-0298**

**[www.rusach.com](http://www.rusach.com)**



**Every Challenge Has A Solution**