ROVER FEATURES:

1. Flexible Storage
   - Design system to meet storage needs with multiple storage depth options
   - Extreme flexibility to configure design to operation’s needs without limitations inherent in other automation alternatives
   - Managed real time by a Warehouse Management System (WMS)

2. Dynamic Storage Lane Configuration
   - Can operate FIFO, LIFO or both
   - For example, a 10 deep storage lane can be configured 5 + 5 deep or 8 + 2 deep (or other configurations)
   - Goal is to eliminate mixing SKU’s and lots in same lane

3. Infeed and Outfeed Stations Anywhere
   - System is capable of having an infeed/outfeed station anywhere on the outside of the racking for minimum cost
   - Rovers can drive to pick up and drop off stations outside the racking system

THE NEXT GENERATION AS/RS
ADVANTAGES:

• Modularity allows phased installation to minimize impact on operations

EASE OF INTERFACE INSTALLATION

• Match any SKU Profile
• Integration Flexibility
  - Design automation around customer needs & facilities
  - LIFO/FIFO
• Infeed and Outfeed anywhere on the racking grid
• Able to match building layout
• Flexible for future changes in customer's throughput requirements
  - Can change storage configuration
  - Move or add racking

UNMATCHED FLEXIBILITY

• Expand throughput by adding Rovers and VRC's
• Add storage with racking

SCALEABLE WITH FUTURE GROWTH

• If Rover malfunctions, simply move out of the way and other Rover will complete job
• If a VRC faults, Rovers will use a different one in the system

NO SINGLE POINT OF FAILURE

APPLICATIONS:

- Fully Automated Pallet Storage System (AS/RS)
- Pallet Handling For Production Lines
- Multiple Storage Modules Within One Facility
- Cold Storage (Beverage, Food, Grocery)
- High Throughput
- High Density

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