

# Automated Storage / Retrieval Systems

**ISD** **ULTRASTORE™**



INTEGRATED SYSTEMS DESIGN

Designed • Developed • Delivered • [isddd.com](http://isddd.com)

Integrated Systems Design's (ISD) latest **ISD ULTRASTORE™** Automated Storage and Retrieval System (AS/RS) is designed for loads up to 2,000# at a maximum height of 35 feet

Three guiding principles shape every **ISD ULTRASTORE™** system:

1. Utilize advanced yet proven technologies
2. Incorporate commercially available components
3. Provide the best value for our customers

One of **ISD ULTRASTORE™**'s features is flexibility! Unlike other manufactures, custom load handlers and variations of the primary vehicle design to meet your application requirements are not a problem!

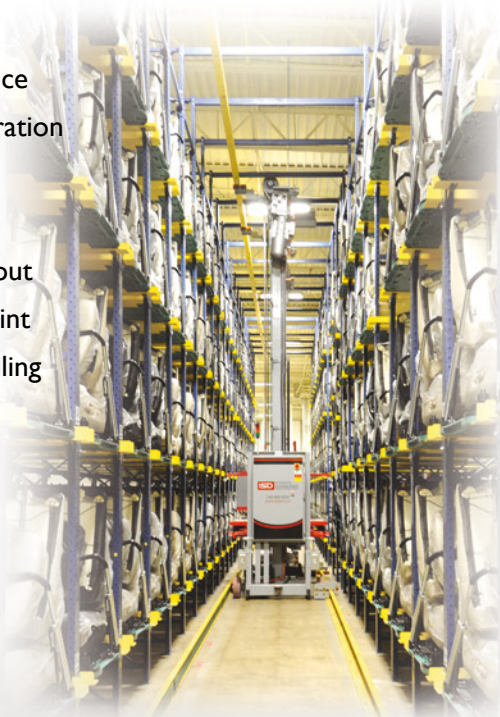
**ISD ULTRASTORE™** offers the freedom and flexibility to design a best-solution system with the finest quality and shortest delivery time.

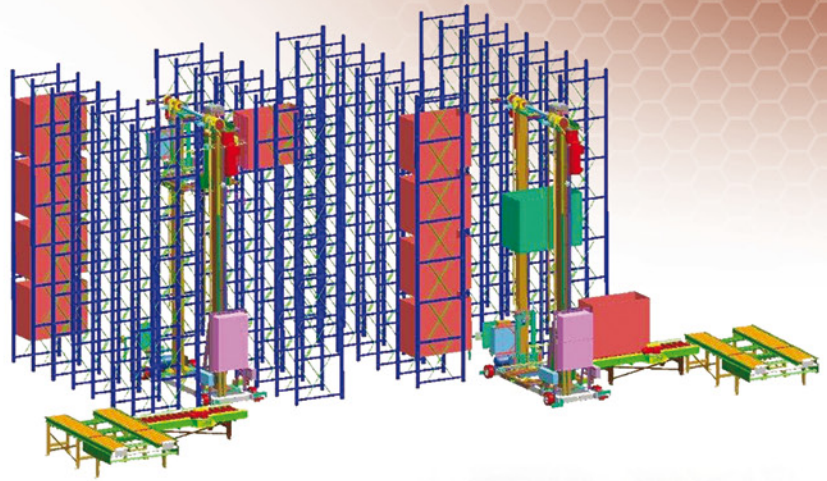
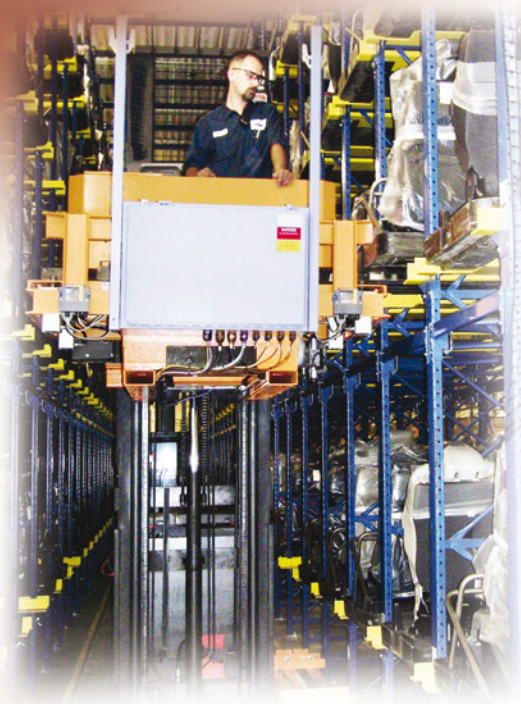
Each vehicle is assembled, pre-programmed and thoroughly tested before delivery to minimize on-site implementation costs and significantly reduce installation and de-bug time.


## Features & Benefits:

- Ease of operation and maintenance
- Highly accurate and reliable operation
- Simple installation
- Accurate inventory control
- Improved productivity / throughput
- Reduced material storage footprint
- Reduced product loss from handling damage & location errors
- Improve product security
- Manual back-up available

*Solution Providers - Start to Finish*





**Another important feature of our  ULTRASTORE™ AS/RS is the ability to quickly remove the storage / retrieval unit from the aisle and replace it with a manned vehicle. This feature allows the system to continue to functioning while maintenance is being performed on the unit or in the event that other system problems prevent automatic or semi-automatic operation. **Removal and re-insertion of the vehicle is simple!** There's no electrical or air connections to fuss with and constant positioning eliminates the need to re-calibrate the vehicle location or deck elevation.**



## What separates' ISD from the competition?

- Standard and custom load handlers and cranes designed around your needs
- Shorter lead time and fast in-plant installation
- Highly reliable, heavy duty design
- Competitive pricing
- No center aisle guide rail on the floor enabling a totally manual back-up system
- Customized, manned back-up vehicles
- Our knowledgeable staff of professionals who will work with you to design and implement your new world class system

### SPECIFICATIONS

Capacity: up to 2000 LBS.

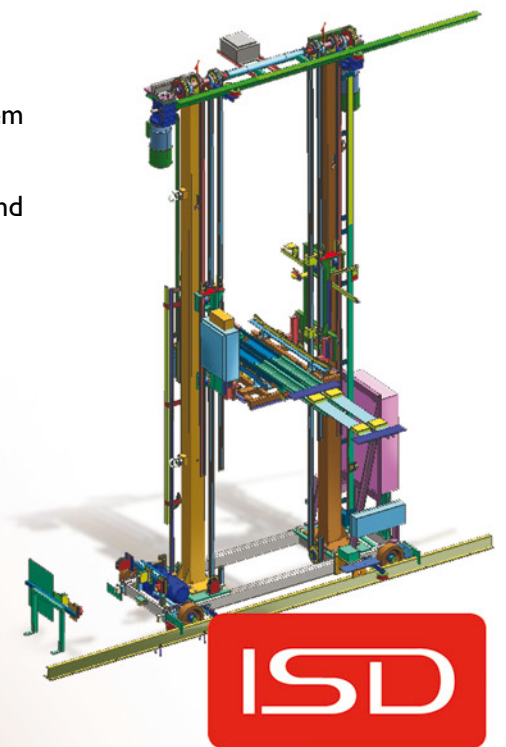
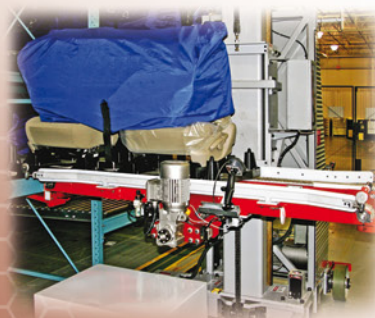
Typical Loads: pallet loads / totes / cartons / other custom load types

Typical Width: 10 inches - 60 inches

Typical Length: 18 inches - 96 inches

Height To: 35 feet

*Additional models available  
to meet your requirements*



**Call us TODAY!**  
**We're happy to serve you!**

# Solution Providers - Start to Finish



**Integrated Systems Design's** staff has experience providing exceptional material handling systems to a broad group of SIC / industry segments. As a result, our material handling solutions are not limited to the same old ideas. Our customers benefit from a mix of tried and true applications selected from many different market areas.

Unlike many other companies, we're true integrators and not tied to just the products we manufacture. We select the most appropriate hardware and software to fulfill our customer's needs, which is another reason why we can provide unique solutions others don't.

**Call us Today! 248-668-8250**

**Our staff is ready to work with you to achieve your material handling needs and become your valued systems partner.**

**For more information or a custom quotation, contact us at:**



**INTEGRATED SYSTEMS DESIGN**

Designed • Developed • Delivered • [isddd.com](http://isddd.com)

29659 West Tech Drive, Wixom MI 48393  
Phone: **248-668-8250** Fax: 248-668-8568

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



## **Some industries that have benefited from our solutions:**

- Aerospace
- Appliance Manufacturing
- Alternative Energy
- Automotive Component
- Chemical and Paint Packaging
- Computer & Electronic
- E-Commerce & Internet Retail
- Food & Beverage
- Fulfillment Service Providers
- Furniture
- Garment
- Hardware
- Health & Beauty Aid (HBA)
- Misc. Consumer Goods
- Movie & Music Media
- Pet Supplies
- Petroleum Packaging
- Pharmacy & Medical Distribution
- Publishing Industry
- Sporting & Athletic Goods



**Additional sales and service offices located in:**

**Grand Rapids, MI  
Twinsburg, OH  
Deerfield Beach, FL**