

PALLET RACK

MANUFACTURED IN THE UNITED STATES

HOUSTON • LOS ANGELES • ATLANTA

NUCOR[®]
WAREHOUSE SYSTEMS

NUCORWAREHOUSESYSTEMS.COM

COMMITTED TO OUR DISTRIBUTORS

Nucor Warehouse Systems is committed to our distributor network by leveraging and providing you with the best, safest and smartest products available for your customer base. We're here to work together towards our goals in material handling to achieve mutual long-term success.



- 05 RACK**
- 07 TUBERACK
- 09 SELECTIVE / ROLL FORMED
- 10 STRUCTURAL
- 11 HYBRID
- 12 DRIVE-IN
- 13 CANTILEVER
- 14 PUSHBACK
- 15 CARTON / PALLET FLOW
- 16 PLATFORM
- 17 MEZZANINE
- 18 NUCOR COMPANIES**



“

Safety is smart business. Taking care of our customers begins with taking care of the teammates who get the job done.

”

PALLET RACK MANUFACTURED IN THE UNITED STATES

Nucor Warehouse Systems knows our customers need warehouses built with the most dependable, durable and safest products in the country.

With 10 roll-form lines, two continuous welded one-piece beam lines, robotic welding capabilities, high-speed laser cutting and punching capabilities and five powder coating booths, we offer our patented TubeRack along with an expansive line of other rack standards.

RAVAC



TUBERACK

The proprietary solution for a stronger, safer and smarter warehouse. Nucor Warehouse Systems' patented TubeRack innovates beyond the capabilities of conventional racks.

Through the use of proprietary technology, TubeRack's modular design is engineered to:

- Be more impact resistant
- Reduce product shedding
- Offer better tolerances
- Lower freight costs

The system's dual-moment frame allows flexibility both front-to-back and side-to-side giving it the ability to withstand impacts and seismic activity. TubeRack is available in standard and teardrop options.

TubeRack can be integrated into all of Nucor Warehouse Systems' storage systems.



SELECTIVE RACK

Selective pallet rack is the most commonly used system in the U.S. and beyond. Our selective rack allows any pallet load to be accessed without having to move any other pallets, making it an efficient and cost-effective solution for most warehouse configurations.

Roll Formed, Structural, Hybrid and TubeRack are all types of Selective Rack, but Roll Form is the most commonly used.

ROLL FORMED RACK

Our roll formed rack is optimized to store lighter load capacities and due to its manufacturing process, is potentially susceptible to damage. As a result, Roll formed rack is best suited for retail and warehouse environments that rotate inventory at a slower pace and are seasonal in nature.



STRUCTURAL

Structural Pallet Rack from Nucor Warehouse Systems is formed from hot rolled steel for a final product designed to withstand day-to-day warehouse abuse. It's posts and beams are designed from thicker than roll-formed steel, particularly at the corners, the primary points of impact.

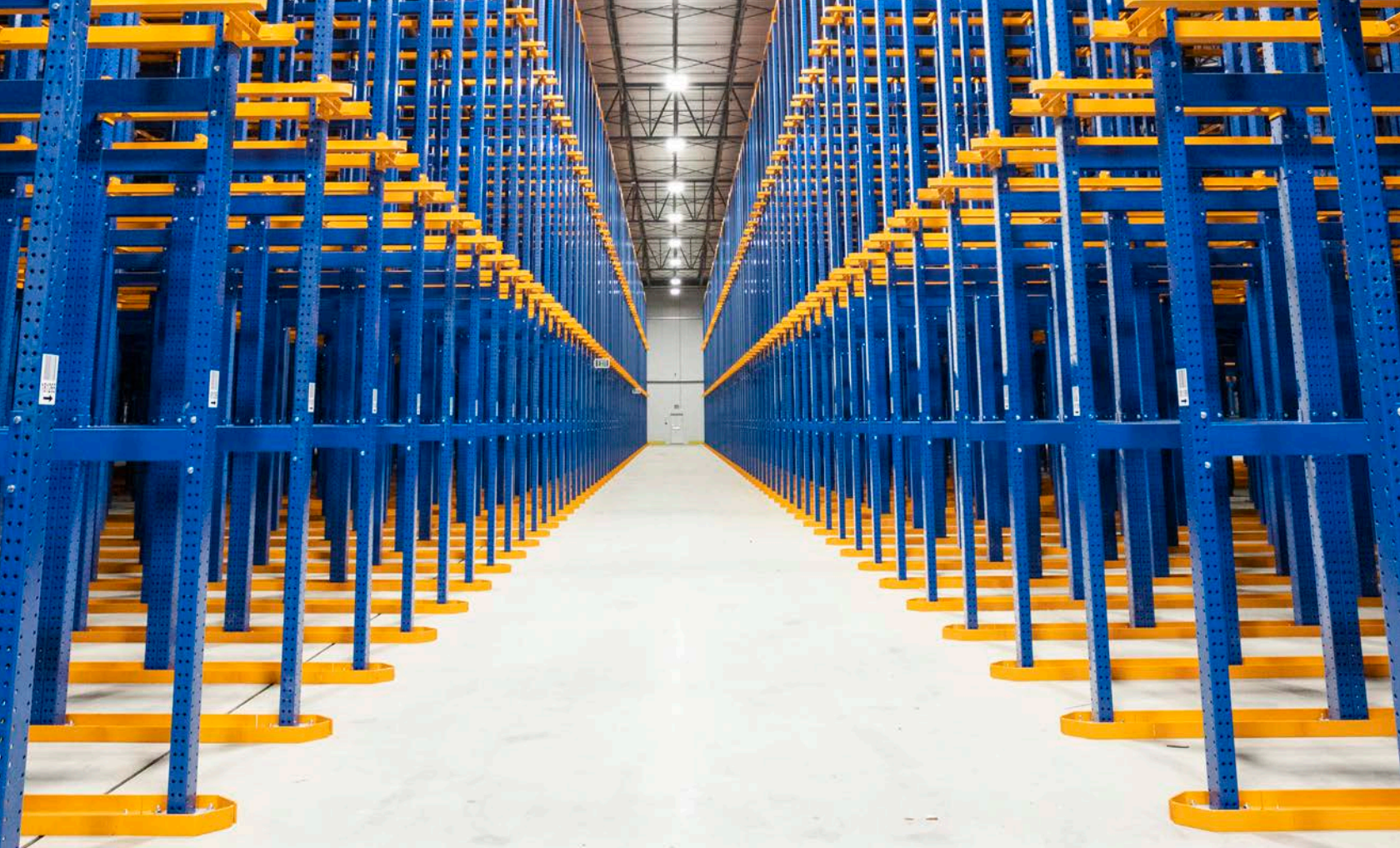
It's the high strength and durability of our structural steel that elevate the functionality of structural pallet rack..



HYBRID

Our Hybrid storage rack utilizes the strength and rigidity of our fully bolted structural uprights combined with Roll-formed beams. This combination yields a design that is not only highly effective but surprisingly economical.

This allows hybrid rack to meet or exceed necessary performance specifications while saving money on the materials and the freight.



DRIVE-IN

With Drive-In rack, pallets can be stored multiple positions deep, which cuts down on aisle space required to access other systems. This means that Nucor Warehouse Systems' Drive-In racking systems offer high density storage solutions that are both versatile and cost effective.

Pallets are both loaded and unloaded by forklift, using a horizontal rail system that allows for easy organization and picking of pallet loads.



CANTILEVER

Cantilever rack is a versatile storage solution erected with load-bearing arms anchored to a steel column. This makes our Cantilever the ideal storage solution for long, bulky and odd-shaped loads, cantilever rack is the perfect solution for storing everything from carpet and lumber to furniture, pipes and tubes.

Cantilever's open-faced design allows front access to allow optimal picking from the frame. It's available in a wide variety of options and finishes to best support the needs of our partner's operations.



PUSHBACK

Our Pushback rack offers a high-density storage solution, allowing our partners to store anywhere from two to six pallets deep.

Equally as important, this solution enables immediate availability of product via independently accessible lanes and easy access to SKUs. Another premium advantage of Pushback is its independently accessible levels. Unlike other systems, Push Back offers higher density storage in a way that few aisles and forklifts are needed in order to access.

CARTON / PALLET FLOW

Pallet and Carton Flow by Nucor Warehouse Systems are the best solutions for deep lane storage, easy access, and high versatility.

Our pallet flow offers FIFO controlled pallet handling, steel and polycarbonate wheels and customization to meet various pallet and load sizes.

Our carton flow offers a steel and polycarbonate skate-wheel roller system. This is perfect for providing the higher durability and lane flexibility to achieve a more seamless flow. Ideal for consolidating slow moving cases that are integrated into the existing picking path.

Both systems are ideally used in operations where there are varying pallet sizes and heavy loads, like the beverage industry.



PLATFORM

Work platforms are free standing, premium solutions that make fully utilizing your project's existing overhead space to operate both efficient and economical.

Available in a versatile array of sizes and heights, work platform offer additional working, office, storage, or manufacturing areas at a lower cost than the construction of a new facility. Talk to Nucor Warehouse Systems' specialists to determine what work platforms are best for your projects.



MEZZANINE

Similar to platforms, our mezzanine uses available overhead space to create additional workspace that can be utilized for offices, manufacturing, assembly and more. And because it is easily installed, a new mezzanine can be added to your projects quickly to get you the extra space you need in a timely fashion to expand at the rate your projects demand.

NUCOR[®]

COMPANIES



VULCRAFT

Product: Steel Joists & Girders

Largest producer and leading innovator open web steel joists and girders
Operates 9 steel joist fabrication facilities in North America



VERCO

Product: Joists, Girders & Steel Deck

A leading producer of steel bar joists, joist girders, steel deck and steel core products.



AMERICAN BUILDINGS

Product: Engineered Steel Building Systems

One of largest manufacturers of custom engineered steel buildings in the world
A part of the Nucor Buildings Group
Serving US, Canada & Caribbean



CBC Steel Buildings

Product: Engineered Steel Building Systems

One of the largest metal building manufacturers in the Western United States and Canada



KIRBY BUILDING SYSTEMS

Product: Metal Building Systems including framing systems, Solar Structures, wall systems, insulated metal panels, mezzanines; Custom engineered, cost effective metal building systems. Skylights & Daylighting, wall panel systems, roof panel systems, insulated systems, steel framing systems; Energy Efficient Insulated Metal Panels Steel Building Design with virtual reality & rendering technology



HARRIS REBAR

Product: Rebar

North America's leading fabricator, installer, distributor
70 locations in US & Canada
Projects include Hoover Dam Bypass and One World Trade Center



METLSPAN

Product: Insulated Metal Panels

Specifically for commercial, industrial and cold storage industries; thermal and fire-rated envelope solutions for pre-engineered and conventional building markets



TRUECORE

Product: Insulated Metal Panels

Cold Storage and industrial construction markets
44" wide insulated metal panel is a one-size-fits-all solution for interior and exterior use; Widest exterior panel available in US that reduces installation costs and time



NUCOR / SKYLINE

Product: Piling Steel

Piling Steel sheet piles are long structural sections with a vertical interlocking system that create a continuous wall; Skyline is capable of providing cost effective and timely solutions through its network of locations throughout the Americas and its ability to offer barge, rail, and truck transportation options.



C.H.I.

Product: Commercial Overhead Doors

Commercial Garage Doors need to be fully functional and able to withstand daily operations in the toughest of industrial environments. C.H.I. offers a wide selection of insulated and non-insulated commercial upward acting doors to fit your exact specifications.



DJJ

Product: Metal Recycling & Transport

DJJ is a world leader in scrap metal brokerage, ferrous and non-ferrous metal recycling and transportation services.




PARTNERSHIPS



NUCOR[®]
WAREHOUSE SYSTEMS

HOUSTON ■ LOS ANGELES ■ ATLANTA

 NUCORWAREHOUSESYSTEMS.COM

 866.513.1200

