



**PREMIUM
CANTILEVER
RACK**
THE SINGLE SOURCE SOLUTION





As one of the largest manufacturers of industrial storage rack systems in the U.S., UNARCO offers one of the most comprehensive product ranges in the industry by manufacturing both structural and roll-formed steel products. We combine the ruggedness of structural frames and the efficiency of roll-formed beams to produce a hard-to-beat combination.

Whether your project is a new installation or an addition to an existing location, our designs will help optimize material flow and product accessibility. By improving space utilization, companies can improve order-to-delivery cycles and reduce on-hand inventory.

No matter how complex your multi-functional storage system requirements are, UNARCO will deliver a quality product with first-class service throughout each stage of the project.



UNARCO maintains a City of Los Angeles Fabricators License, one of the most stringent building certifications in the U.S. To obtain this certification, builders must adhere to a high level of quality control standards to withstand the seismic stress of earthquakes. Because of the strict standards imposed by the Los Angeles Department of Building & Safety, many cities provide an automatic exemption from their local certifications to a company that holds a Los Angeles Fabricators License.

Technologically Advanced Manufacturing Facilities

UNARCO has over a million square feet of manufacturing space in four centrally located plants in Texas, Georgia, Ohio and Tennessee.

Each plant produces high quality industrial storage rack manufactured to the highest industry and seismic standards.



Our state-of-the-art manufacturing centers feature:

- Robotic and in-line thermal welding.
- Computer controlled rolling mills.
- State-of-the-art powder coating lines.
- A.W.S. certified welders.

Experienced Project Management

Not only does UNARCO offer an expansive range of products, we also deliver first-class service from the planning to the installation phase.

Unarco's expertise in engineering, planning, design, manufacturing and installation will deliver a turnkey system designed to meet your specific material handling needs.

Our experienced team of project engineers will determine the most efficient and economical design for optimizing material flow, product accessibility and space utilization.





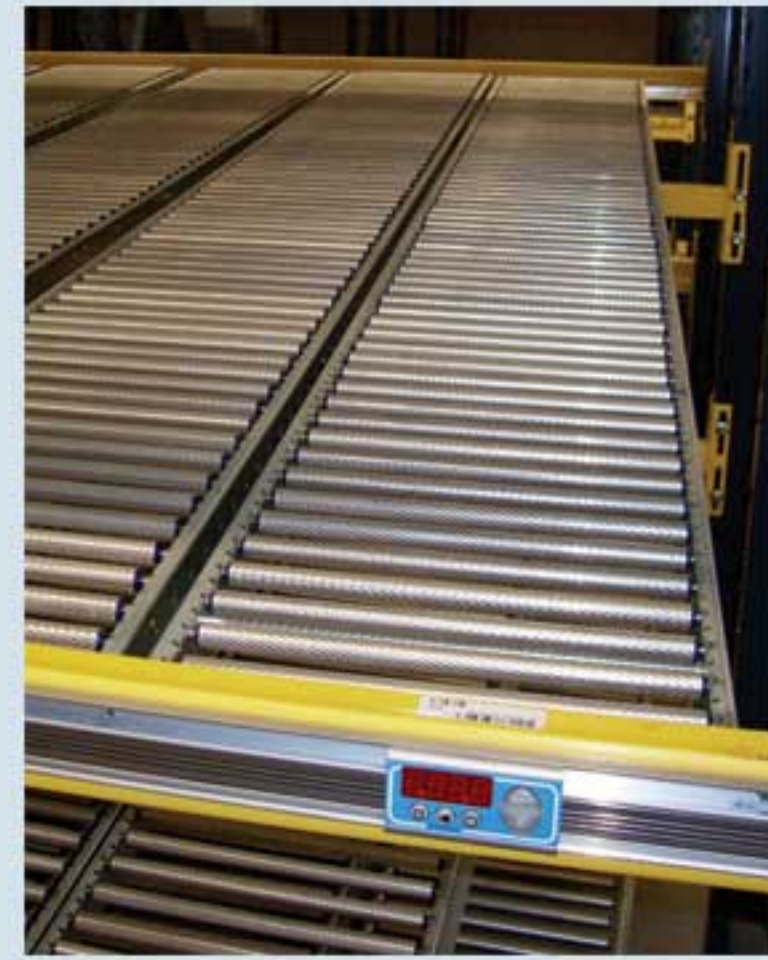
UNARCO Products



Pick Modules



Pallet Rack



Carton Flow



Drive-In/Drive-Thru



Cantilever Rack



ASRS Rack



Push Back Rack



Pallet Flow Rack



Industrial Shelving

Premium Cantilever Rack

Cantilever rack is designed to manage unwieldy loads, making them completely accessible from the front without any of the horizontal restrictions of traditional pallet rack. Without front column obstruction, the entire length of the rack may be used for storage. For added flexibility, loads of differing lengths may be stored on the same rack.

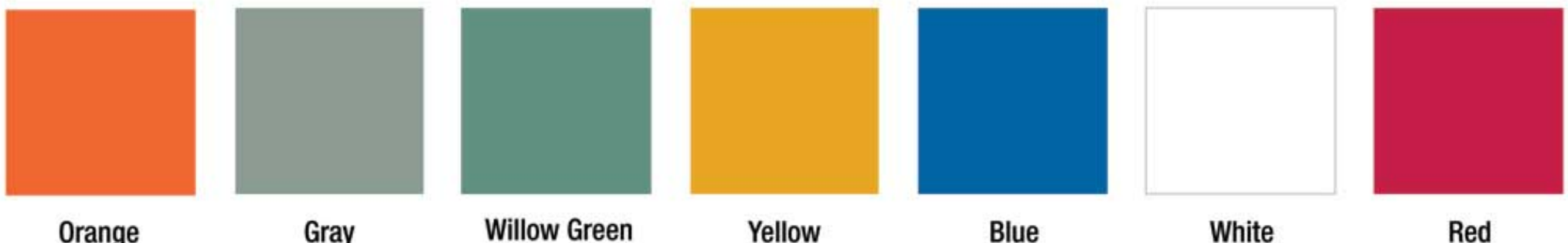
Cantilever rack is the ideal solution for storing long or heavy items such as:

- Pipe
- Tubing
- Lumber
- Carpet Rolls
- Building Materials
- Plywood
- Furniture
- Appliances
- Structural Steel
- Sheet Steel
- Doors
- Boxes
- Pallets
- Conduit
- Extrusions



Top Quality Paint Finishes

UNARCO offers a wide range of standard colors with a baked enamel finish for our cantilever rack. Standard colors are available at no extra charge. We also offer unlimited custom color matching.



*Actual paint color may vary slightly from printed representation.



Easy Installation

UNARCO's welded one piece column and base makes assembly a snap! Cantilever arms are locked into the column in the down position before the entire system is lifted into the up position and installed in its storage location.

Single & Double Sided Storage

UNARCO cantilever rack is structurally designed for single and double-sided column use.

Columns are pre-punched on both sides for conversion from a single-sided unit to a double-sided unit.

Strength & Stability

UNARCO's solid one-piece column design, completely welded base construction and wedge-type connectors securing the arms in place assure strength and stability.

Flexible Design – UNARCO provides a wide selection of column heights up to 48 feet. Columns are constructed from high-strength steel.

Vertical Load Clearance – Tapered arms are designed to compensate for deflection and are available up to 100" in length.

Double Capacity – Columns are pre-punched on both sides for conversion from a single-sided unit to a double-sided unit.

Load Compensation – Tapered columns compensate for column deflection, even at 48 feet.

Adaptability – Arms can be easily adjusted in 3 inch increments along the height of the columns, allowing easy adjustments.

Boltless Construction – Sturdy base is fully welded to column, providing a rigid, stable base construction.



Solid Construction

Premium Cantilever Rack

UNARCO's rugged cantilever rack systems are manufactured to handle the toughest storage applications of elongated materials, from steel bars to wood planks, economically and efficiently. Our premium roll-formed rack is manufactured from high-strength steel and supports more load per pound than conventional hot-rolled structural sections.



Key-Wedge Pin Connector

The key-wedge pin connector is superior to racks that use conventional bolts and nuts. When comparing shear strength, one UNARCO pin is equivalent to five, 5/8 inch bolts. Just one pin replaces up to four bolts, washers and nuts used in competitors' systems.



The key-wedge pin does not move on the column from the impact of loading and unloading and is adjustable in 3" increments.

Positive Locking Arms

The positive locking arms move only when adjustments are made.

Slotted Base Design

The unique slotted base design on the cantilever rack minimizes the aisle width to the truck's width, enabling the rail guide to be inside the rack's perimeter. Operators rely on this rail-to-rail configuration to guide the vehicle through narrow aisles quickly while pulling orders.



This design enables more racks to be installed than competitive racks.

Premium cantilever rack can be ordered with optional material trays that can hold bar and cylindrical stock or even cut stock.



Cantilever Rack Applications

We find the most efficient storage space system for your needs. UNARCO cantilever rack is easy to install, economically maintained, and provides a solid return on your investment.

Furniture Rack

UNARCO furniture rack has become the only choice for warehousing furniture.

- Solid one-piece column design
- Completely welded base construction
- Wedge-type connectors secure the arms in place
- Free-standing upright columns up to 48 feet eliminate the need to top tie which restricts maneuvering of furniture on upper locations
- Heavy gauge beams securely hold the loads
- Guide rails make for quick and easy operation of order picker



Lumber Rack

Designed for indoor or outdoor use, UNARCO cantilever rack can convert your lumberyard into an impressive showroom for customers and an efficient warehouse for employees.



UNARCO LOCATIONS



UNARCO - Springfield, Tennessee
 600,000 square feet of facilities
 located near Nashville, Tennessee
701 16th Avenue East
Springfield, TN 37172
Tel: 800.862.7261
Fax: 615.382.2777



UNARCO - Lewisville, Texas
 300,000 square foot facility
 located near Dallas, Texas

501 East Purnell Street
Lewisville, TX 75057
Tel: 800.283.4622
Fax: 972.436.7904



UNARCO - Acworth, Georgia
 250,000 square foot facility
 located near Atlanta, Georgia

240 Northpoint Pkwy
Acworth, GA 30102
Tel: 800.554.6632
Fax: 770.917.8205



UNARCO - Pandora, Ohio
 150,000 square foot facility
 located near I-75 in the Northwest Corridor

407 East Washington
Pandora, OH 45877
Tel: 800.448.0784
Fax: 419.384.7239

Visit our website: www.UNARCORACK.com



UNARCO is a member of Material Handling Industry of America (MHIA) & the Rack Manufacturer's Institute (RMI) and has been granted the R-Mark certification. Design and capacities conform to the latest RMI specifications.