



CUSTOM PORTABLE STACK RACKS

Designed to Store More, Handle Faster, and Last Longer

Custom-engineered steel stack racks built to improve space utilization, protect parts, and support efficient material handling in demanding industrial environments.



**PLYMOUTH
INDUSTRIES, INC.**

Custom Carts, Racks, Automation & Fabrication Solutions

Quality Products. Innovative Technology. Creative Solutions.

OVERVIEW

Plymouth Industries designs custom steel stack racks around your product, load requirements, and workflow. These reusable racks provide safe, vertical storage while improving handling efficiency and protecting valuable components, delivering a durable alternative to pallets, disposable packaging, and improvised storage systems.

Key Problems Solved

- Limited floor space restricting throughput and growth
- Damage to parts during stacking, storage, or transport
- One-size-fits-all racks that don't match real-world loads
- Slow or unsafe handling with inconsistent access points
- High replacement costs from racks not built for repeat use

Applications

- Manufacturing and WIP storage
- Warehouse and distribution operations
- Automotive, industrial, and fabricated components
- Heavy or high-value parts requiring stable stacking
- Returnable packaging and closed-loop logistics

Differentiators

- Designed to your exact product, not modified standard racks
- Engineered for structural integrity, safety, and repeat handling
- Integrates seamlessly with existing forklifts and workflows
- Manufactured in the USA

Features and Benefits

- **Custom-engineered steel construction** - Built for heavy loads and long service life
- **Stackable vertical design** - Increases storage density without expanding footprint
- **Forklift access from multiple sides** - Improves handling speed and operator efficiency
- **Optional removable or collapsible components** - Simplifies storage when racks are empty
- **Part-protective design** - Reduces damage, scrap, and rework
- **Reusable, returnable asset** - Lowers total cost over the life of the rack.

**Request a quote for a stack rack solution
tailored to your operation.**

