

Lean Material Handling for Manufacturing

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When material flows smoothly, people can focus on what they do best: building quality products.”

William Hazard, President of Novo Lean Solutions

Novo Lean Solutions' Material Flow Racks streamline manufacturing by providing efficient, organized storage. Made with strong yet light materials, these racks are easy to move and adapt as production changes.

Designed for lean manufacturing, each rack supports FIFO inventory rotation, ergonomic access, and clear visual organization. With a gravity-fed configuration, parts automatically move to the picking position, reducing operator motion and removing the guesswork from inventory levels. Adjustable shelves, roller lanes, and modular components let each rack be customized for specific part sizes, container types, and workstation layouts, making them ideal for assembly cells, packaging areas, and high-mix production lines.

With rugged roller tracks, a sturdy structural frame, and a flexible footprint, Novo Lean Solution's Material Flow Racks help manufacturers reduce waste, enhance material flow, and create safer, more efficient work cells. Whether you're optimizing an existing line or setting up a new production area, these racks offer a scalable, ergonomic, and highly adaptable solution that grows with your operation.



www.NovoLeanSolutions.com



Modular Material Flow Racks



Modular T-Slot Construction

Strong, clean, and highly adaptable aluminum framing that supports long-term durability and easy reconfiguration.



Fully Adjustable Shelving

Customize height, angle, and lane configuration to fit containers, totes, and part sizes.



Durable, Lightweight Construction

Built from strong yet easy-to-move structural components for long-term reliability and quick reconfiguration



Operator-Friendly Design

Built for ergonomics, the racks minimize reaching, bending, and excess motion to improve safety and efficiency.



FIFO Inventory Rotation

Built for lean manufacturing, the racks maintain FIFO flow to ensure correct sequencing and minimize waste.