



The *Raymond*® Sideload

RAYMOND
Above. And beyond.™

Make short work of long loads.

Rugged, versatile **Raymond®** sideloaders.

They have proven their worth with steady, cost-effective performance for more than three decades. Dependability makes them the first choice in metal distribution centers. Versatility makes them the number one choice whenever production support requires handling of long or bulky loads.

Raymond sideloaders excel at handling a variety of load types — bar stock, tubing, laminates, or plywood sheets — and can be used for order picking. They are more useful and versatile than overhead fixed cranes or conventional trucks used in bulk storage systems.

Long on performance.

By moving long, bulky materials in very narrow aisles and providing high stacking capability, *Raymond* sideloaders deliver greater space utilization. And they can cut the costs of handling and storing cumbersome loads.

Raymond sideloaders easily lift to 30 feet with loads as long as 26 feet. Capacities range to 10,000 pounds.

Maneuver the longest loads.

Our sideloaders' superior maneuverability is the result of power steering and the ability to turn each set of wheels independently. They move easily in tightly confined areas. *Raymond* sideloaders also maneuver close to rack faces, inter-face with over-the-road flatbed trucks, and within production work cells or clusters.

Raymond's exclusive mast and carriage tilt — plus variable lift and lower speeds — provide maximum load control.

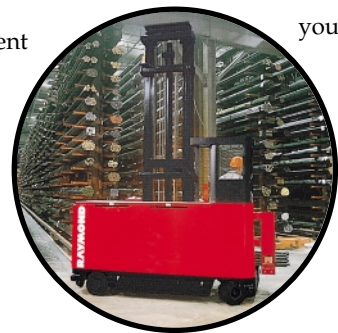


Raymond's sideloaders provide greater space utilization to help cut your costs and increase your throughput.

The rugged design is available in two- and three-stage mast configurations with collapsed heights as low as 97".

Operator visibility.

The design of the operator's compartment provides excellent visibility. A cushioned floor mat absorbs vibration to reduce operator fatigue. And the *Raymond* sideloader's single axis-handle control handle directs speed, direction, crab steering, and horn for ease of operation.



Four wheels steer independently. Exceptional maneuverability and control in tight areas.

intelliguide® for higher productivity.

Raymond sideloaders are available with rail guidance or the *intelliguide* wire guidance system. Guidance relieves the operator of steering duties in narrow aisles improve pick rate performance by allowing operators to fully focus on selecting the next load.

Both rail and wire guidance are affordable to install and reduce operating costs by helping to prevent damage to product, racks, and vehicle.

Options to fit your application.

Long, flexible loads that need extra support are easily handled with the *Auxiliary Fork Carriage* option which gives you two more forks to handle the load. When not needed, the forks fold up out of the way.

For occasional order picking, *Raymond* sideloaders also have a remote lift and lower option.

To automatically position the fork height to store and retrieve loads, Raymond offers the *Ranger®* shelf height selector option. The *Ranger* selector features a proven microprocessor for simple, reliable design, easily calibrated to fit your operation.

For roll or coil stock handling, our *Hydraulic Fork Adjustment* option allows you to easily adjust the width from 15" to 46" to make roll pick-up a quick and easy operation.

Unguided four directional control.

The *4-D®* four directional truck is the perfect alternative to the sideloader for unguided applications. This *Reach-Fork®* truck can lift loads as long as 22 feet and weighing up to 4,500 pounds. It has a maximum elevated height of 22 feet.

The *4-D* truck is a multi-functional reach truck which can be used for bar stock or pallet handling. Available with auxiliary carriages in 8.5', 10', 12' and 15' widths, the *4-D* truck is designed to handle loads such as pipe, lumber, furniture or carpet steel service centers, home building supply centers, and other manufacturing. It can add more than 40 percent of usable space to your facility because it operates in aisles as narrow as 8½ feet.

Equipped with Raymond's patented and proven *intellidrive®* microprocessor control system, the *4-D* truck is a member of the Ergonomically Advanced System with *intellidrive* controls (EASi®) family. The *intellidrive* control system provides precise programmable velocity and lets you match the *4-D* truck's performance to your operation and your operator. The operator envelope and controls are designed to reduce operator fatigue, improve efficiency, and provide maximum visibility in any direction.

The *EASi 4-D* truck is available with



The 4-D truck handles loads such as pipe, lumber, furniture, and carpet.

the SMARTi™ fleet management system as an option. SMARTi, the System Management and Recording Tool for *intellidrive*, is a data collection tool with associated analysis software that prepares management reports on the truck's activities. These reports enable you to

understand how trucks are being used to maximize your productivity.

Raymond gives you more.

Value and performance.

Raymond[®] sideloaders deliver the value you've come to expect, while providing superior performance and productivity. Raymond and its Dealers combine their materials handling expertise to address your needs—no matter the application.

Leasing offers flexibility.

Raymond Leasing offers many flexible leasing and financing plans to choose from. Your Raymond Dealer stands ready to create a leasing plan tailored to your specific goals and budget.

A range of maintenance services.

Our maintenance packages are designed to meet your individual requirements. Comprehensive Fixed Price Maintenance (CFPM) agreements assure you of greater equipment reliability and predictable maintenance costs. A scheduled maintenance program provides your fleet with predetermined checks and helps prevent costly repairs. The basic service program limits your maintenance expenses and addresses your repair needs quickly and efficiently.

Raymond Dealers provide rapid response and factory-trained service technicians to keep your *Raymond* trucks operating at peak efficiency.

Quality-built *Raymond* parts.

Reliable *Raymond* parts keep your side-loader running at peak efficiency because they are designed and manufactured to our most rigorous standards. We maintain a large inventory to provide same-day shipment.

Technical and operator training.

Raymond provides training for your service technicians and operators.

Inquire about our industry-leading



SAFETY ON THE MOVE[®] program.

Rentals for added flexibility.

Raymond Rentals provide convenient, economical access to sideloaders and other *Raymond* vehicles on a short-term basis. New or reconditioned rental equipment may be individually accessorized or modified with the options your application requires. Terms may be as brief as a single day.

See one for yourself.

To fully appreciate all the benefits of the *Raymond* sideloader, observe one in action. You'll see maneuverability that allows you to easily move long, bulky loads.

Today, and in years to come, Raymond's tradition of innovation and attention to detail will put your materials handling operation out front—and keep it there.

For more information, contact your nearest Raymond Dealer today. Or call us at 1-(800)-235-7200.



***Raymond*[®] sideloaders**
allow you to move long, bulky loads with
ease and efficiency.

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