Today’s warehouses need a pallet truck that can handle heavier loads over longer work shifts, move more pallets over a short distance and operate easily in and out of docked trailers. That’s why Raymond designed the Model 8310 walkie pallet truck.

Ideal for heavy throughput over short travel distances and built with a small footprint for heavy-duty performance, the Raymond® Model 8310 walkie pallet truck has more weight and battery capacity than lighter walkie alternatives. You can boost operator performance with its precise speed control and maneuverability in tight areas and maximize efficiency with Raymond’s exclusive ACR System™ for longer battery life, less downtime and a lower cost of ownership. Plus, the energy efficient Model 8310 requires fewer battery changes so you get more picks per shift. Which all adds up to greater productivity—so you can move more for less. We call it Eco-Performance. You’ll call it performance without compromise.

Ideal for dock work, produce markets, food processing and grocery applications, the Model 8310 walkie pallet truck is best for moderate to heavy-duty throughput pallet handling. Available in both 6,000-lb. and 8,000-lb. capacity with both single and double fork options to meet all your application needs.
PRODUCTIVITY

Productivity on the Model 8310 walkie pallet truck comes from smooth, responsive acceleration and exceptional maneuverability in tight areas; helping you to move more product shift after shift. Precise speed control ensures controlled operation, boosting operator confidence and your warehouse productivity.

DURABILITY

You can count on the Raymond Model 8310 to deliver durability. A heavy-duty undercarriage features ductile iron components that provide greater strength and flexibility and improved wear. Designed to withstand the most demanding applications year after year. Raymond backs every truck with the industry’s strongest, most comprehensive warranty—Raymond Asset Protection™.

ERGONOMICS

Operator-friendly ergonomics on the Model 8310 go the extra mile. The ergonomically designed handle allows for the operator’s hand to be at a neutral, natural position. Handle controls are easy to reach and simple to operate, and throttle controls allow operators to comfortably adjust speed and acceleration.

FLEXIBILITY

Raymond knows every operation runs differently. That’s why the Model 8310 is designed to adapt to the demands of a wide range of warehouse operations. A right-sized battery compartment and optional Extreme Environment Corrosion Package (that features a galvanized frame, sealed contactors, splash guards and shields) stand up to any work environment. The Cold Storage Conditioning package includes nickel-plated pins in the undercarriage for greater durability and ease of maintenance. A large storage tray keeps work tools handy. And an accessory bar interfaces with RAM-mounted accessories, with optional work lights and fans, all increase operator productivity. The Model 8310 walkie pallet truck is iWarehouse® fleet optimization system and fuel cell ready.

Inside the handle, Hall effect sensors replace potentiometers, and are combined with CAN Bus technology, which reduces wiring up to 40%. Fewer total components mean reduced wear and maintenance.

The ergonomic control handle allows for a natural position of the hand, and features intuitive controls.

With the Extreme Environment Corrosion Package, our trucks withstand the harshest applications, including food processing and harsh, caustic wash downs.