Part of running a successful warehouse is managing just-in-time delivery of inventory to production lines and overseeing the batch picking of product to carts. To get the most out of these operations, warehouse managers trust the Raymond® Model 8610 tow tractor.

Designed as a heavy-duty, high-capacity tugger for horizontal transport and batch picking, the Model 8610 tow tractor maximizes efficiency with Raymond’s exclusive ACR System™ for longer battery life, more precise speed control, less downtime and a lower cost of ownership. The Model 8610 requires fewer battery changes, so you move more per shift. It 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.

The Raymond Model 8610 tow tractor is a workhorse that delivers. It is ideal in heavy-duty, high throughput applications with a 10,000 lb. capacity to meet your applications toughest demands.
The Raymond Model 8610 tow tractor gets your operators from pick to pick faster with quicker acceleration speeds; increasing productivity. Standard PowerSteer reduces steer effort up to 90%, helping operators move more and move it faster. An automatic decoupling hitch option does not require the operator to leave the compartment; keeping your operations in motion.

Durability is done right on the Model 8610 tow tractor. A heavy-duty frame, tough casters and an optional bumper guard add strength. At Raymond, we design our trucks to withstand the most demanding applications, year after year. And Raymond backs every truck with the industry’s strongest, most comprehensive warranty—Raymond Asset Protection™.

Better ergonomics are a sign of smarter design on the Model 8610 tow tractor. The roomy compartment provides walk-through access to either side of the aisle for more efficient access to carts. A curved back pad cradles the operator comfortably within the compartment. The PowerSteer control handle adjusts height to accommodate a wide range of operator sizes.

Raymond knows that every operation runs differently. That’s why the Model 8610 tow tractor is designed to adapt to the demands of a wide range of warehouse operations. You can select from a range of hitch options depending on your operations. It even puts the operators’ tools at their fingertips with optional accessories such as a larger storage tote, accessory bar for RAM-mounted accessories and optional work lights and fans, all of which increase operator comfort and productivity. And every Model 8610 tow tractor is iWarehouse® fleet optimization system and fuel cell ready.

The new, larger storage tote and accessory bar put the operators’ tools at their fingertips for increased productivity.

The heavy-duty optional bumper guard further absorbs and diffuses impacts from the frame and components.

Standard PowerSteer reduces steer effort up to 90%, for increased operator comfort and productivity.