

8210

AC Walkie Pallet Truck

RAYMOND

Why Raymond?

- ✓ You navigate in tight spaces
- ✓ Your customers rely on you to deliver
- ✓ Your business operates in tough environments
- ✓ The fit between operator and machine matters
- ✓ You need strength, durability, and efficiency
- ✓ Your cost of operation is impacted by equipment maintenance
- ✓ You need a truck with the power to get the job done



You navigate in tight spaces

Click2Creep

Automatically reduces maximum travel speed and allows operation with the tiller tucked tightly to the tractor providing superior maneuverability at slower, controlled speed

Exclusive to the Raymond Model 8210 Walkie Pallet Truck

AC Traction Control

Provides seamless speed transitions giving you the control you need to move the truck an inch at a time

Static Torque Control

Separates speed from torque giving you the power you need at smooth controlled speeds



Customers rely on you to deliver

Electronic Pin Code Pad

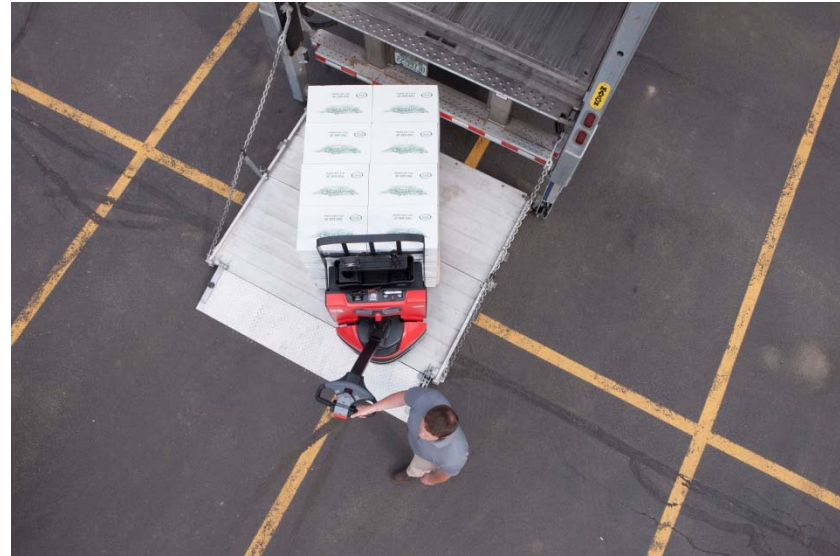
Secure access for operation – helps prevent unauthorized usage and theft while auto power off automatically powers the truck down when idle

Walkie Pallet Truck Retention

Secure your Raymond truck in the trailer with easy access to tie down points

Electric Brake Release

Releases the electric brake during low battery conditions. No need to remove covers. Truck still retains braking ability when the handle is in the brake or up position.



Your business operates in tough environments

IP65 Protection to Electronics

With sealed contactors, connectors, controllers and cabling, your electronics can take a pressure washing and still reliably perform

Stainless Steel Pins

Operating in wet environments corrodes steel pins. Stainless steel pins are now standard to prevent corrosion and simplify service

Operation in Extreme Environments

Cold storage and hot dipped galvanization packages are available for a range of harsh environments



The fit between operator and machine matters

Ergonomic Control Handle

Dual throttle controls are intuitive and easy to operate and learn

Programmable Parameters

Customize performance to the work environment or operator experience

Precise Speed Control

Increases productivity while boosting operator confidence



The fit between operator and machine matters

Reflective Logos and Optional Decals

Increase truck visibility in low light applications

Accessory Rich – Highly Productive

Powered accessory bar with optional light for increased visibility. Handy storage tote. Magnetic shrink wrap pegs

Rubber Bumper Skirt

Rubber skirting directs light debris away drive tire



You need strength, durability and efficiency

New materials are stronger, more resilient, and weigh less.

Ductile Iron Frame

Supports the drive motor with almost twice the yield strength of steel. Ductile iron bell crank and wheel forks provide greater durability to the undercarriage

High Strength Low Alloy (HSLA) Ribbed Bumper

Same material used in automotive truck frames tests at over 3 times stronger than competitive bumpers but weighs less. Bumper removes for easy access to service

Heavy Duty Cast Aluminum Handle

Stronger and more resilient than handles made of composite materials

Snap Fit Poly Carbonate Covers

Secure without screws, making it quick and easy to service the truck



Your cost of operation is impacted by equipment maintenance

We Protect Components

Greater clearance over docks, lift gates and curbs means less wear and tear to carriage and components. Cast components are tucked securely within fork frame

Lift and Go

Lift and Go technology lets you reduce travel speed to train operators to travel with forks elevated to prevent unnecessary wear

Battery Discharge Indicator with Lift Interrupt

BDI is standard and helps protect electrical components from damage



Your cost of operation is impacted by equipment maintenance

Fewer Components

- **CanBus Technology** reduces wiring 40%

Fewer Maintenance Points

- **Hall Effect Sensors** - parts never touch or wear – replaces potentiometers
- **Composite bushings** are Teflon coated and never require greasing

Easier Access to Components

- **Heavy duty polycarbonate covers** are snap-fit and provide tool-less access
- **Unique Removable Bumper** removes for easy access
- **Direct access** to components simplifies service

Longer Lasting Components

- **Ductile iron frame and undercarriage components** combine durability and resilience for longer component life
- **Stainless steel pins** help prevent rust and corrosion
- **Regenerative braking** increases operational control while reducing heat build up in the drive motor
- **Electric brake** never requires shimming



You need a truck with the power to get the job done

Pick Your Pack

Universal pack features a high-frequency charger. Operates either wet cell or sealed, maintenance-free batteries. Charging gauge lets operators know when the pack is completely charged

Auto Power Off

Programmable parameter shuts the truck down when idle to preserve battery capacity

NexSys Thin Plate Technology Pack

Maintenance-Free Pack can be recharged in less than 3 hours, performs well with opportunity charging, and is backed with a 2 year limited warranty for defects in workmanship and materials

The **Battery Compartment** is sized to fit either a 12-85-5 Industrial Battery in its 7.8" compartment or a 12-85-7 Industrial Battery in its 9" compartment for heavier throughput applications

An optional **Industrial Battery Restraint** is available to secure industrial batteries within the compartment





RAYMOND

RUN BETTER. MANAGE SMARTER.