

6210 WALKIE STRADDLE TRUCK

RAYMOND



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VERSATILE. ADAPTIVE. PRACTICAL.

When you need to better utilize your vertical storage in tight areas and maneuver easier in congested quarters, turn to the 6210 Walkie Straddle Truck. Maximize your investment with a truck that can also load and unload trailers and position loads at an ergonomic height for stock replenishment or manufacturing tasks to meet a wide range of application needs. Raymond's proven technology and reliable design features durable components with fewer maintenance points - resulting in less down time for service. The 6210 is an ideal solution for retail store back rooms, light-duty manufacturing and dock to stock applications.

+ AC traction control
*provides seamless speed transitions
giving you control to move the truck
an inch at a time*

+ Click2Creep
*automatically reduces maximum travel
speed and allows operation with the
tiller tucked tightly to the tractor for
tighter turning*

+ accessory rich - highly productive
*powered accessory bar with optional light
for increased visibility; handy storage tote;
magnetic shrink wrap pegs*

+ ductile iron frame
*supports the AC drive motor and has
nearly twice the strength with greater
resiliency than low-carbon steel*

+ open view mast
*helps maximize operator visibility for
more precise handling*

+ rubber bumper skirt
*directs light debris away from bumper
and drive tire*

+ optional load wheels
*available greaseable or
non-greaseable; single or split wheel
configurations*

+ universal pack
*features a high-frequency charger. operates
either wet cell or sealed, maintenance-free.
charging gauge lets operators know when pack
is powered to go*



**+ variable speed lift/lower and
cushion mast stops**
*provides smooth, precise, controlled
load handling*

+ electronic pin-code pad
*secure access for operation helps
prevent unauthorized usage and theft*

+ reliable performance
*with stainless steel undercarriage pins,
IP66 rated control handles and IP65
electronics protection; the handle and
electronics can take regular wash downs*

+ electric brake release
*controlled braking with the electric brake
release engaged*

+ snap fit polycarbonate covers
*secure without screws making it quick
and easy to service the truck*

+ high strength low alloy
*(HSLA) ribbed bumper tests at 3 times
greater strength and durability over
competitive bumpers, but weighs less
and removes for easy access to service*

GENERAL SPECIFICATIONS

2000 to 2500 lb. maximum capacity

24 V. Battery Power Unit

Battery Compartments available in either
7.8" or 9"

Carriage, Class II, 33.8" Wide

Max. Elevated Height: 143"

5" x 10" Drive Tire, Poly, Crowned

42" Forks

40" Load Backrest

3" x 4" Poly Load Wheels

Fixed Straddle Baselegs (available in 1"
increments from 31" to 54"); Adjustable
baseleg optional to fit a wide range of
pallet sizes

Available in limited or full free lift 2
stage masts

OSHA and ANSI/ITSDF Compliance



TARGET USERS:

Retail Store Applications

Increasing storage capability in crowded back rooms.

Small Manufacturing Operations and Warehouses

Delivering product from workstation to workstation,
staging product in work in process racking, or a
waist-high pallet positioner.

Dock to Stock

Loading and unloading pallets onto trailers and storing
product into racks.





MANEUVERABILITY

SMOOTH, CONTROLLED OPERATION

CLICK2CREEP

Raymond's exclusive Click2Creep function enables the truck to maneuver with the handle in the upper brake position, resulting in a tighter turning radius with the handle tucked securely against the frame.

ELECTRIC BRAKE RELEASE

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

ELECTRONIC PIN CODE PAD

Secure access for operation - helps prevent unauthorized usage while auto power off automatically powers the truck down when idle.

AC TRACTION CONTROL

Provides smoother speed transitions, giving you smooth, controlled operation at all speeds.

ERGONOMIC CONTROL HANDLE

Dual throttle controls are intuitive and easy to operate and learn.



ERGONOMICS

PERFECT FIT BETWEEN MAN AND MACHINE

PROGRAMMABLE PARAMETERS

Customize performance to fit the work environment.

WAIST HIGH FORK POSITIONER

Ergonomically position loads at waist height to reduce bending and lifting.

OPEN VIEW MAST

The open view mast design helps maximize operator visibility for more precise pallet handling and improved efficiency.

PRECISE SPEED CONTROL

Separation of speed and torque increases operator confidence and control.



VERSATILITY

KEY TO YOUR OPERATION

INCREASE YOUR CUBE UTILIZATION

With aisle requirements as low as 78" and elevated heights up to 143", store pallets up to 3-4 levels high.

DOCK TO STOCK SUPPORT

Use one truck to off-load pallets from the end or sides of trailers, deliver product to storage or retail shelves, put product away in racking and move or stage work-in-process on the manufacturing floor.

COLD STORAGE CONDITIONING

All temperature hydraulics, transmission oils and temperature sensing components protect control systems — assuring peak performance and productivity in temperatures as cold as -20 degrees.

UNIVERSAL BATTERY AND CHARGER PACK

Universal maintenance free pack with a high frequency charger delivers reliable power with no battery maintenance requirements.



DUCTILE IRON

Ductile iron frame supports the drive motor and has almost twice the yield strength of steel.



DURABILITY

STRONGER AND MORE RESILIENT

HIGH STRENGTH LOW ALLOY

HSLA ribbed bumpers (same material used in the automotive truck frames) test at 3 times greater strength over competitive bumpers but weigh less. Bumper removes for easy access for service.

IP66 AND IP65 PROTECTION TO HANDLE AND ELECTRONICS

Sealed contactors provide handle and electrical protection from dust and water.

POLYCARBONATE COVERS

Snap Fit polycarbonate covers secure without screws, making it quick and easy to service the truck.

FEWER MAINTENANCE POINTS

Hall effect sensors replace mechanical switches. Parts never touch — minimizing wear — and extending component life.

CanBus technology reduces wiring up to 40%. Time delay lift cut out eliminates another switch.



+ warranty coverage

Raymond Asset Protection™ is Raymond's industry-leading warranty that begins with a Standard Warranty – coverage that starts the moment the new truck arrives at your facility and continues for three years. Additional coverage options are available; select the option that fits your fleet so you can maximize performance while locking in affordable, predictable service costs.*

**For complete details, refer to the Raymond Standard Warranty.*



+ expert technicians

For those customers who have lift truck technicians on-site, Raymond offers Customer Technician Courses. Training is available at Raymond headquarters, at your facility or your local Raymond authorized Sales and Service Center.



+ financing

For an outstanding and flexible Raymond equipment solution, your Raymond Sales and Service Center and Raymond Leasing Corporation deliver what your business needs – the equipment you need to grow, at fixed costs. Raymond offers low ownership interest rates and variety of affordable and flexible lease options.



+ iTRACK®

iTRACK Fleet Asset Management System helps to reduce your overall cost of ownership by providing accurate, actionable fleet maintenance data and reports – from individual trucks to fleets or across your entire enterprise of lift trucks. iTRACK is your anytime, anywhere web-based asset management system that works for you 24/7/365.



+ iWAREHOUSE®

Designed with an intuitive interface and information display, iWAREHOUSE Fleet and Warehouse Optimization System enables you to take 360 degree control of truck and operator efficiencies through a suite of electronic diagnostic tools that puts critical, real-time information about each and every truck you own right on your computer.



+ maintenance

Designed to fit your budget, Raymond offers three plans specific to your needs which you can tailor for individual trucks or entire fleets: contract maintenance, comprehensive fixed-price maintenance and scheduled maintenance audit.



+ parts

Raymond Parts™ is the industry's most comprehensive one-stop shop for world-class lift truck parts. Raymond is committed to meet all your parts and supply needs, regardless of the make or model of the truck. We sell only the highest quality parts that meet or exceed OEM quality standards.



+ pre-owned lift trucks

Raymond RENEWED™ offers certified, pre-owned electric lift trucks that have undergone a rigorous quality inspection and reconditioned with genuine OEM parts from top to bottom. Every truck is delivered with full warranty coverage.



+ rentals

A Raymond rental is the smart and economical solution to meet your interim material handling needs – whether you are looking for seasonal rentals, unplanned peaks in activity, replacing trucks for scheduled repairs or waiting for delivery of new equipment. Or, if you just want to establish the value of the equipment before purchasing or leasing.



+ training

Studies have shown that effective operator training can help improve how your operation runs. Designed to help you protect your people, equipment and materials, Safety on the Move® can assist in satisfying the OSHA mandate to train your operators.

A Raymond forklift is shown in the foreground, positioned on the left side of the frame. The forklift is red and black, with the brand name 'RAYMOND' clearly visible on its side. It is a counterbalanced forklift with a mast and forks. The background is a large, dimly lit warehouse with a high ceiling and visible structural beams. The lighting is dramatic, with the forklift being the primary light source in the scene.

FROM FLEET TO FINANCE, WE'VE GOT YOU COVERED

In warehouse management, the bottom line is the bottom line. And because efficiency works best when it works end to end, everything Raymond offers is built to work together.

- + Trucks and Training
- + Fleet Maintenance and Parts
- + Warehouse Optimization System
- + Certified, pre-owned lift trucks and Rentals
- + Industry Leading Warranties
- + Flexible Financing Solutions

From initial consultation to custom-designed solutions to long-term product and operational support – and with a network of more than 100 Sales and Service Centers – Raymond provides unmatched, world-class support tailored to meet your needs, help you drive down costs and run your business better and smarter.

RUN BETTER. MANAGE SMARTER.™

At Raymond, our aim is to deliver the utmost quality and to work for continuous improvement every day, in every aspect of our business. We are proud of what we build. We are proud of the level of service we provide to keep our customers' business up and running. We take pride in our commitment to our customers through our end-to-end approach in helping them find smarter, more efficient, and more effective solutions.

We value the trust that Raymond has earned through decades of proven performance and hands-on innovation. Since the patenting of the first hand-pallet truck to the invention of the reach truck to our pioneering work in narrow aisle operations and beyond, Raymond has led the way in providing customers with the tools and expertise to improve their business.

IF YOU'RE LOOKING FOR A PARTNER WITH THE TOOLS AND EXPERIENCE TO HELP YOU RUN BETTER AND MANAGE SMARTER, LET'S TALK.

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Due to continuous product improvements, specifications are subject to change without notice. Some systems and features shown are optional at extra cost. Run Better. Manage Smarter. iWAREHOUSE, Raymond Asset Protection, iTRACK, Raymond Parts, Raymond RENEWED, Safety on the Move, ACR System, Raymond, Swing-Reach, Reach-Fork, intellispeed and intelliguide are U.S. trademarks of The Raymond Corporation.

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The logo for Raymond, featuring the word "RAYMOND" in a bold, red, sans-serif font.