

PALLET TRUCKS



WALKIE PALLET TRUCK
 + Short walking distance
 + Light duty cycles
 + Retail, wholesale delivery and food processing applications
 + Navigating in tight spaces

8210
 + Load Capacity lbs. (kg): 4500 (2041)



WALKIE PALLET TRUCK
 + Short walking distance
 + Light duty cycles
 + Retail store, wholesale delivery and food processing applications
 + Longer routines and faster recharging

8250
 + Load Capacity lbs. (kg): 5000 (2268)



WALKIE PALLET TRUCK
 + Short walking distance
 + Heavy duty cycles
 + Retail work
 + Limited horizontal transport and order picking

8310
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



END RIDER PALLET TRUCK
 + Longer travel distances
 + Heavy duty cycles
 + Multiple pallets per trip
 + Dock, horizontal transport and order picking

8410
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



CENTER RIDER PALLET TRUCK
 + Longer travel distances
 + Multiple pallets per trip
 + Handle multiple pallets per trip
 + Horizontal transport and order picking

8510
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



HAND PALLET TRUCK
 + Lightweight loads
 + Intermittent duty cycles
 + On delivery trucks
 + Dock work

RJ50
 + Load Capacity lbs. (kg): 5500 (2495)

WALKIE STACKERS



WALKIE STRADDLE
 + Retail store, dock to stock and light duty applications
 + Maximize vertical storage
 + Maneuverability in tight spaces
 + Load/unload trailers

6210
 + Load Capacity lbs. (kg): 2000, 2500 (907, 1134)



WALKIE COUNTERBALANCED
 + Short travel distances with need to stack 2-4 levels high
 + Ideal for smaller storage areas
 + Pallet storage and retrieval

RCS 20/30/40
 + Load Capacity lbs. (kg): 2000, 3000, 4000 (907, 1361, 1814)



STAND-UP COUNTERBALANCED
 + Frequent on/off
 + Loading/unloading trailers and containers
 + Cross-dock applications
 + Dock work

4150
 + Load Capacity lbs. (kg): 3000, 3500, 4000 (1361, 1588, 1814)



STAND-UP COUNTERBALANCED
 + Frequent on/off
 + Loading/unloading trailers and containers
 + Dock-to-stock transport
 + Attachments

4250
 + Load Capacity lbs. (kg): 3000, 3500, 4000, 5000 (1361, 1588, 1814, 2268)



3-WHEEL SIT-DOWN CUSHION COUNTERBALANCED
 + Long runs
 + Infrequent on/off
 + Loading/unloading trailers
 + Dock-to-stock/staging

4460
 + Load Capacity lbs. (kg): 3000, 3500, 4000 (1361, 1588, 1814)



4-WHEEL SIT-DOWN CUSHION COUNTERBALANCED
 + Long runs
 + Infrequent on/off
 + Attachments
 + Dock-to-stock/staging

4750
 + Load Capacity lbs. (kg): 3000, 3500, 4000, 5000, 6000, 8000, 10000, 12000 (1361, 1588, 1814, 2268, 2722, 3629, 4536, 5443)



SIT-DOWN PNEUMATIC COUNTERBALANCED
 + Indoor/outdoor applications
 + All weather protection
 + Attachments
 + Dock-to-stock/staging

4800
 + Load Capacity lbs. (kg): 4000, 5000, 5500, 6000, 6500, 7000 (1814, 2268, 2495, 2722, 2948, 3175)



SIT-DOWN PNEUMATIC COUNTERBALANCED
 + Indoor/outdoor applications
 + All weather protection
 + Attachments
 + High capacity

4810
 + Load Capacity lbs. (kg): 8000, 9000, 11000 (3629, 4082, 4990)

ORDERPICKERS



ORDERPICKER
 + Medium/heavy duty
 + Case or piece picking

5300
 + Heights up to 20'
 + Load Capacity lbs. (kg): 3000 (1361)



ORDERPICKER
 + Medium/heavy duty
 + Case or piece picking

5500
 + Heights up to 30'
 + Load Capacity lbs. (kg): 3000 (1361)



FURNITURE ORDERPICKER
 + Multiple shifts
 + Bulky items/ furniture

5500/5600
 + Heights up to 32'
 + Load Capacity lbs. (kg): 1600 (726)



HIGH CAPACITY ORDERPICKER
 + High-performance applications
 + Case or piece picking

5600
 + Heights up to 38'
 + Load Capacity lbs. (kg): 3000 (1361)



CENTER RIDER PALLET TRUCK SECOND LEVEL
 + Travel at height
 + Truck/picking access from both sides

8720
 + Elevated operator compartment (up to 47")
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



SIDE ENTRY PALLET TRUCK
 + Longer travel distances
 + Heavy duty cycles
 + Dock work and load/unload trailers
 + Horizontal transport and order picking

8810
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



RIDER PALLET TRUCK
 + Longer travel distances
 + Heavy duty cycles
 + Dock, horizontal transport and order picking
 + Horizontal transport and order picking

8910
 + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)



TOW TRACTOR
 + Longer travel distances
 + Heavy duty cycles
 + Applications that pull carts
 + Horizontal transport and order picking

8610
 + Load Capacity lbs. (kg): 10000, 230-450 draw bar rating (4536, 104-204 draw bar rating)



TOW TRACTOR
 + Longer travel distances
 + Heavy duty cycles
 + Applications that pull carts
 + Horizontal transport and order picking

8630
 + Load Capacity lbs. (kg): 15000, 230-450 draw bar rating (68904, 104-204 draw bar rating)



RIDER STACKER
 + Maximize vertical storage
 + Maneuverability in tight spaces
 + Load/unload trailers
 + Order picking

8530
 + Load Capacity lbs. (kg): 2500 (1134)



WALKIE STRADDLE
 + Short travel distances with need to stack 2-4 levels high
 + Small aisle requirement
 + Ideal for smaller storage areas
 + Pallet storage and retrieval

RSS 22/30/40
 + Load Capacity lbs. (kg): 2200, 3000, 4000 (998, 1361, 1814)



WALKIE REACH
 + Short travel distances with need to stack 2-4 levels high
 + Variety of pallet widths
 + Pallet storage and retrieval

RRS 30
 + Load Capacity lbs. (kg): 3000 (1361)

STAND-UP COUNTERBALANCED
 + Frequent on/off
 + Loading/unloading trailers and containers
 + Cross-dock applications
 + Dock work

4150
 + Load Capacity lbs. (kg): 3000, 3500, 4000 (1361, 1588, 1814)

STAND-UP COUNTERBALANCED
 + Frequent on/off
 + Loading/unloading trailers and containers
 + Dock-to-stock transport
 + Attachments

4250
 + Load Capacity lbs. (kg): 3000, 3500, 4000, 5000 (1361, 1588, 1814, 2268)

3-WHEEL SIT-DOWN CUSHION COUNTERBALANCED
 + Long runs
 + Infrequent on/off
 + Loading/unloading trailers
 + Dock-to-stock/staging

4460
 + Load Capacity lbs. (kg): 3000, 3500, 4000 (1361, 1588, 1814)

4-WHEEL SIT-DOWN CUSHION COUNTERBALANCED
 + Long runs
 + Infrequent on/off
 + Attachments
 + Dock-to-stock/staging

4750
 + Load Capacity lbs. (kg): 3000, 3500, 4000, 5000, 6000, 8000, 10000, 12000 (1361, 1588, 1814, 2268, 2722, 3629, 4536, 5443)

SIT-DOWN PNEUMATIC COUNTERBALANCED
 + Indoor/outdoor applications
 + All weather protection
 + Attachments
 + Dock-to-stock/staging

4800
 + Load Capacity lbs. (kg): 4000, 5000, 5500, 6000, 6500, 7000 (1814, 2268, 2495, 2722, 2948, 3175)

SIT-DOWN PNEUMATIC COUNTERBALANCED
 + Indoor/outdoor applications
 + All weather protection
 + Attachments
 + High capacity

4810
 + Load Capacity lbs. (kg): 8000, 9000, 11000 (3629, 4082, 4990)

The Raymond Corporation and its network of Solutions and Support Centers move your organization forward by offering advanced technologies, connected with scalable, flexible and intelligent warehouse solutions to bring visibility across your entire organization. We take a deep dive to understand your business, introduce lean management principles and develop integrated, customizable solutions to help you run better and manage smarter.

Technology available from the Raymond network includes solutions for asset and maintenance management, telematics, operator assist picking solutions, labor management and location systems. These technologies help connect your facility, from workers to conveyors to lift trucks and automated vehicles.

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The right solutions tailored to meet your needs, that's our focus.

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This guide merely highlights certain features of the described products. Additional information is available from product specific brochures and your authorized Raymond Sales and Service Center. Due to continuous product improvement, specifications are subject to change without notice. Some features shown are optional at extra cost. 4-D, Raymond Courier, iWAREHOUSE, Raymond, Raymond Asset Protection, Reach-Fork, and Swing-Reach are U.S. trademarks of The Raymond Corporation.

NARROW AISLE REACH-FORK® TRUCKS



- UNIVERSAL STANCE REACH-FORK® TRUCK**
 - + Designed for rack interface
 - + Pallet storage and retrieval
 - 7200/7300**
 - + Heights up to 31'
 - + Load Capacity lbs. (kg): 3500, 4000, 4500 (1588, 1814, 2041)
- DOCKSTANCE REACH-FORK® TRUCK**
 - + More horizontal transportation
 - + Pallet storage and retrieval
 - 7200/7300**
 - + Heights up to 31'
 - + Load Capacity lbs. (kg): 3500, 4000, 4500 (1588, 1814, 2041)
- SIT/STAND REACH-FORK® TRUCK**
 - + Maximum throughput needs
 - + Longer horizontal transportation
 - + Pallet storage and retrieval
 - 7700**
 - + Heights up to 31'
 - + Load Capacity lbs. (kg): 4500 (2041)
- DEEP-REACH® REACH-FORK TRUCK**
 - + Maximum throughput needs
 - + Double deep storage
 - + Pallet storage and retrieval
 - 7200/7300/7500/7700**
 - + Heights up to 31'
 - + Load Capacity lbs. (kg): 3000, 3200 (1360, 1451)
- HIGH CAPACITY REACH-FORK® AND DEEP-REACH® TRUCKS**
 - + Maximum throughput needs
 - + Ultimate storage capacity and retrieval
 - + Universal, Sit/Stand and Dockstance compartments
 - 7530/7730**
 - + Heights up to 45'
 - + Load Capacity lbs. (kg): 4500 (2041)

VERY NARROW AISLE TRUCKS



- 4-D® REACH-FORK**
 - + 4-directional
 - + Wide load handling up to 21.5'
 - + Pallet and wide load storage and retrieval
 - 7310**
 - + Heights up to 22'
 - + Load Capacity lbs. (kg): 4500 (2041)
- SWING-REACH® TRUCK**
 - + Very narrow aisle storage
 - + Typically wire-guided applications
 - + Storing and retrieving full pallets or case picking
 - 9600/9700**
 - + Heights up to 42'
 - + Load Capacity lbs. (kg): 3000 (1361)
- SWING-REACH® TRUCK**
 - + Very narrow aisle storage
 - + Typically wire-guided applications
 - + High level pallet handling
 - 9800**
 - + Heights up to 49'
 - + Load Capacity lbs. (kg): 3300 (1500)
- SIDELoader**
 - + Designed for rack interface
 - 9300/9400**
 - + Heights up to 30'
 - + Wide load handling up to 30'
 - + Load Capacity lbs. (kg): 6000, 12,000 (2722, 5443)

AUTOMATION



- TRANSTACKER**
 - + Guided applications
 - + Storing and retrieving full pallets or case picking
 - + More weight to higher heights up to 58'
 - TRT**
 - + Very narrow aisle storage up to 59'
 - + Load Capacity lbs. (kg): 4000 (1814)
- AUTOMATED TRANSTACKER**
 - + Automated guided applications
 - + Storing and retrieving full pallets (plus case picking in manual mode)
 - + Flexibility to move from aisle to aisle (with operator)
 - + Same speeds as manual truck
 - AUTOTRT**
 - + Very narrow aisle storage up to 59'
 - + Load Capacity lbs. (kg): 3000 (1361)
- RAYMOND COURIER™ AUTOMATED PALLET TRUCK**
 - + Horizontal transport ideal for:
 - + Put-aways
 - + Cross-docking
 - + Staging
 - + Transporting pallets over long hauls
 - + Available in single and double length forks
 - 3010**
 - + Load Capacity lbs. (kg): 8000 (3629)
- RAYMOND COURIER™ AUTOMATED TOW TRACTOR**
 - + Horizontal cart transport ideal for:
 - + Batch picking
 - + Parts-to-line
 - + End-of-line (automated conveyor carts)
 - + Low Clearance Arch available for restricted-height areas down to 66"
 - 3020**
 - + Load Capacity lbs. (kg): 10000 (4536)
 - 3220**
 - + Load Capacity lbs. (kg): 15000 lbs. (6804)
- RAYMOND COURIER™ AUTOMATED STACKER**
 - + Horizontal transport and vertical pallet handling ideal for:
 - + Pick-up/Drop-off
 - + End-of-aisle
 - + End-of-line
 - + Conveyor picking
 - + Versatile pallet handling
 - 3030**
 - + Heights up to 72"
 - + Load Capacity lbs. (kg): 2500 (1134)



- MATERIAL HANDLING EQUIPMENT**
- Lift Trucks
 - Energy Solutions
 - Racking & Storage
 - Dock & Door
 - Conveyors & Carousels

- TECHNOLOGY**
- Telematics
 - Fleet & Warehouse Optimization System
 - Labor Management System (LMS)
 - Picking Solutions
 - Operator Assist Technology
 - Zoning & Positioning
 - Object Detection Systems
 - Pick2Pallet™ LED Light System
 - Raymond Advance™
 - Location System
 - Real-Time Location System
 - Object Detection & Notification Systems (iV.FieldSense)

- AUTOMATION**
- Operator Assist
 - Operator Assist Technology
 - Object Detection Systems
 - Automated Guided Vehicles
 - Automated Storage & Retrieval Systems (AS/RS)
 - Robotics

- SUPPORT SERVICES**
- Lean Management
 - Learning Programs
 - Data Analysis
 - Engineering Services
 - Opportunity Assessment, KPI Analysis & Identification, Report & Design Operations
 - Consulting
 - Material Handling Equipment Service & Maintenance
 - Forklift Service & Maintenance
 - Financing
 - Finance Programs
 - Leasing
 - Rentals



PRODUCT REFERENCE GUIDE

