



MATERIAL HANDLING EQUIPMENT

PRODUCT REFERENCE GUIDE



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, wholesale delivery and food processing applications
 - + Navigating in tight spaces
 - 8250
 - + Load Capacity lbs. (kg): 5000 (2268)
- WALKIE PALLET TRUCK**
 - + Short walking distance
 - + Heavy duty cycles
 - + Dock 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
 - + 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)

SECOND LEVEL ORDER PICKING MODEL WITH PICK STEPS AVAILABLE



- 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
 - + Multiple pallets per trip
 - 8810
 - + Load Capacity lbs. (kg): 6000, 8000 (2722, 3629)
- RIDER PALLET TRUCK**
 - + Longer travel distances
 - + Heavy duty cycles
 - + Dock, 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
 - 8910
 - + Load Capacity lbs. (kg): 10000 (flat surface), 230-450 draw bar rating (4536 flat surface), 104-204 draw bar rating)
- TOW TRACTOR**
 - + Longer travel distances
 - + Heavy duty cycles
 - + Applications that pull carts
 - + Horizontal transport and order picking
 - 8910
 - + Load Capacity lbs. (kg): 15000 (flat surface), 230-450 draw bar rating (68904 flat surface), 104-204 draw bar rating)
- RIDER STACKER**
 - + Maximize vertical storage
 - + Maneuverability in tight spaces
 - + Load/unload trailers
 - + Order picking
 - 8530
 - + Load Capacity lbs. (kg): 2200, 3000, 4000 (998, 1361, 1814)

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 heavy-duty applications
 - + Pallet storage and retrieval
 - 6510
 - + Load Capacity lbs. (kg): 2000, 3000, 4000 (907, 1361, 1814)

COUNTERBALANCED TRUCKS



- STAND-UP COUNTERBALANCED**
 - + Frequent on/off
 - + Loading/unloading trailers and containers
 - + Dock-to-stock transport
 - + Attachments
 - 4260
 - + Load Capacity lbs. (kg): 3000, 3500, 4000 (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, 10000, 12000 (1361, 1588, 3629, 4536, 5443)



- SIT-DOWN CUSHION COUNTERBALANCED**
 - + Long runs
 - + Frequent on/off
 - + Attachments
 - + Dock-to-stock/staging
 - 4760
 - + Load Capacity lbs. (kg): 4000, 5000, 5500, 6000, 6500, 7000 (1814, 2268, 2495, 2722, 2948)
- 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, 4950)
- SIT-DOWN PNEUMATIC COUNTERBALANCED**
 - + Indoor/outdoor applications
 - + All weather protection
 - + Integrated 90V lithium-ion battery
 - + Attachments
 - 4880
 - + Load Capacity lbs. (kg): 8000, 9000, 10000, 11000, 13500, 15500, 17500 (3629, 4028, 4536, 4990, 6123, 7031, 7938)

ORDERPICKERS



- ORDERPICKER**
 - + Light/medium 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)

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)
 - 7500
 - + Heights up to 37'
 - + Load Capacity lbs. (kg): 3500, 4500 (1588, 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)
 - 7500
 - + Heights up to 37'
 - + Load Capacity lbs. (kg): 3500, 4500 (1588, 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)

VERY NARROW AISLE TRUCKS



- 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)

AUTOMATION



- AUTOMATED SWING-REACH® TRUCK**
 - + Full Pallet Movements
 - + High Density Storage
 - + High Stock Keeping Units (SKUs)
 - + Reserve Pallet Storage Area
 - 3960 | 3970
 - + Very narrow aisle storage up to 50'
- AUTOMATED TRANSTACKER**
 - + Automated operations in the aisle
 - + 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)



- 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
 - + Bulky items/heavy pick carts
 - 5600
 - + Heights up to 38'
 - + Load Capacity lbs. (kg): 3000 (1361) - 2500 lbs. up to 33"



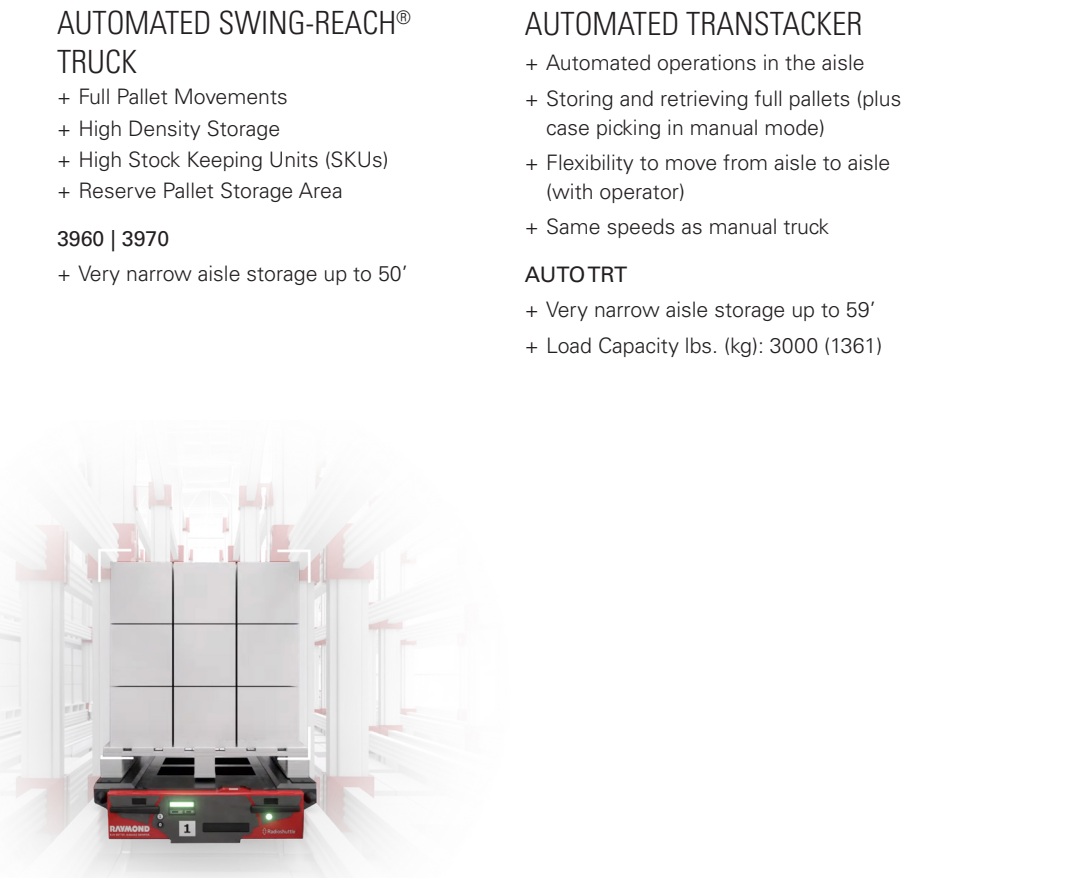
- DEEP-REACH® REACH-FORK TRUCK**
 - + Maximum throughput needs
 - + Double deep storage
 - + Pallet storage and retrieval
 - 7200/7300/7500/7700
 - + Heights up to 31'
 - + Load Capacity lbs. (kg): 3000, 3200 (1360, 1451)
- 4-D® REACH-FORK**
 - + 4-directional
 - + Wide load handling up to 21.5'
 - + Pallet and wide load storage and retrieval
 - 7310
 - + Heights up to 22'
 - + Load Capacity lbs. (kg): 4500 (2041)



- 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)



- 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)
- 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)



- RADIO SHUTTLE®**
 - + Store more pallets in a lane
 - + Every level can be a unique SKU
 - + Pallets move through rack independent of a lift truck
 - + Cost effective automation
 - RADIO SHUTTLE
 - + Load Capacity lbs. (kg): Up to 440 (199)
 - + Dimensions: 40.5" x 23.8" x 10.8" (LxPxH)

