

ELECTRIC PALLET  
JACKS / STACKERS /  
TOW TRACTORS





# A FULL RANGE OF STAND-UP HAULERS THAT STAND UP TO ANYTHING.

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**From our Stackers, Reach Truck, and Electric Pallet Jacks** to our Tow Tractors and End- and Center-Controlled Rider Trucks, we not only offer a full array of Class 3 machines, we offer a wide choice of load capacities and options, too.

And each delivers the no-compromise construction, durability, and other

advantages that only the industry's #1 forklift manufacturer can provide.

Toyota forklifts have lower cost of ownership, longer battery run time, and finely-tuned ergonomics that provide more comfort for more hours of productivity.

Bottom line, Toyota forklifts are designed and built better than any other forklifts in the world, which explains why Toyota makes and sells more forklifts than anyone. And why we also maintain the industry's highest resale value.





## INDUSTRIES



Airport



Beverage



Cold Storage



Distribution



Food Storage



General Manufacturing



General Warehousing



Oil & Gas



Retail



# NOT ALL MATERIAL HANDLING NEEDS CAN BE HANDLED BY A TRADITIONAL FORKLIFT.

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**Food or beverage handling. Manufacturing facilities. General warehousing. Retail order picking.**

Wherever there's a task that needs a more specialized solution than a typical forklift, Toyota has the right electric walkie, rider truck, or tow tractor for the job — whether you need to move material a few feet or across your entire facility.

With compact dimensions and nimble functions that let you navigate the narrowest aisles and spaces, our Class 3 machines are perfect for applications that don't necessitate the expense or size of a larger sit-down forklift. Their versatility also makes them ideal supplements to existing fleets.

And because our electric forklifts have fewer moving parts, they're less susceptible to wear and tear, easier to maintain, and less expensive to operate. That's Toyota. And that all adds up to the one advantage you'll appreciate regardless of your environment: more uptime.



TOYOTA



# ELECTRIC WALKIE

8HBW23

Designed to deliver, even when the going gets tight. Narrow aisles? No problem. Our best-selling Electric Walkie pallet jack was made with the space limitations of retail, warehouse, and delivery customers in mind. With a new AC drive motor, it's smooth to operate and easy to maintain. It delivers excellent acceleration and top travel speed, too. Perfect for keeping costs down and trouble-free productivity up.

- ▶ Up to 4,500 lb. Capacity
- ▶ IP65-Rated Electrical System
- ▶ AC Drive Motor
- ▶ Electronic Brake Release
- ▶ No-Tools-Required Cover
- ▶ UL Type EE Option
- ▶ Cold Storage to -20°F Option

# -20°F

COLD APPLICATION  
CONFIGURATION  
AVAILABLE

# 4500<sup>LB.</sup>

CAPACITY

**t-matics**   
**SMART MOVE.**







8HBW

# END-CONTROLLED RIDER PALLET JACK

8HBE30-40

From one end of the warehouse to the other the End-Controlled Rider delivers. Maneuvering loads easily, making long runs smoothly, loading and unloading trailers efficiently. The End-Controlled Rider also handles multiple stops comfortably. The key? The operator platform at the end of the pallet jack makes for easier entry and exit — a benefit that helps the End-Controlled Rider excel as a low-level order picker as well. Goods delivered. Productivity boosted.

- ▶ 6,000 - 8,000 lb. Capacity
- ▶ AC Drive System
- ▶ Hydraulic Overload Protection Valve
- ▶ Programmable Travel Performance

## 6000–8000<sup>LB.</sup>

CAPACITY

## 144<sup>IN.</sup>

FORK OPTION

## -20<sup>°</sup><sub>F</sub>

COLD APPLICATION  
CONFIGURATION  
AVAILABLE

**t-matics**   
SMART MOVE.



8HBE



# LARGE ELECTRIC WALKIE PALLET JACK

8HBW30

Power and maneuverability to handle heavy loads. Ergonomic design to maximize operator effectiveness through long shifts. The Large Electric Walkie makes loading and unloading trailers and traveling short distances in your warehouse or distribution center comfortably efficient and productive. Goods, delivered. Job, well done.

- ▶ 6,000 lb. Capacity
- ▶ Regenerative Braking
- ▶ Programmable Travel Performance
- ▶ Ergonomic Multifunction Control Handle
- ▶ Galvanized Option

# 6000<sup>LB.</sup>

CAPACITY

**t-matics**  
SMART MOVE.

# AC<sup>POWERED</sup>

# 3.7<sup>MPH</sup>

MAXIMUM  
TRAVEL SPEED



8HBW

# CENTER-CONTROLLED RIDER PALLET JACK

8HBC30-40

Just get in and go. With easy maneuvering and a comfortable mid-truck operator compartment, the Center-Controlled Rider makes cross-warehouse hauling fast and efficient. It doubles as a low-level order picker, too, giving you complete command of your ground game and a healthy boost in productivity, shift after shift.

- ▶ 6,000 - 8,000 lb. Capacity
- ▶ Regenerative Braking
- ▶ AC Drive System
- ▶ Fault Code Memory with Hour Meter
- ▶ Error Indicator with Self-Diagnostics

## 6000-8000<sup>LB.</sup>

CAPACITY

**t-matics**   
SMART MOVE.

UP TO **103**<sup>IN.</sup>  
FORK OPTION



8HBC



# WALKIE STACKER

8BWS10-13

Designed to meet the needs of direct-to-store delivery applications, Toyota's smoothest walkie stacker makes light-cycle, light-duty material handling easier and more efficient, even in the tightest spaces. Your workload demands a durable, innovative, reliable forklift design. The Walkie Stacker delivers. And Toyota backs it with unbeatable dealer and after-sale support, making this the perfect forklift to round out your fleet.

- ▶ 2,000 - 2,500 lb. Capacity
- ▶ IP65-Rated Electrical System
- ▶ Smart Lift/Lower System
- ▶ AC Drive Motor
- ▶ Electronic Brake Release
- ▶ No-Tools-Required Cover
- ▶ UL Type EE Option
- ▶ Cold Storage to -20°F Option

## 2000-2500<sup>LB.</sup>

CAPACITY

**t-matics**  
SMART MOVE.

## -20°F

COLD APPLICATION  
CONFIGURATION  
AVAILABLE



# INDUSTRIAL WALKIE STACKER

6BWS11-20

High shelving, narrow aisles. Loads up to 4,000 pounds, lift heights up to 189 inches. For everyday material-handling duties, the high-performing Industrial Walkie Stacker really stacks up. Its separately-exited drive motor and fully-programmable drive system make light-duty stacking easy and efficient. Top-line durability and an operator-friendly ergonomic design make your warehouse or distribution center more productive. Shift after shift, year after year.

- ▶ 2,200 - 4,000 lb. Capacity
- ▶ Up to 189 in. Lift Height
- ▶ High-Visibility Mast
- ▶ Navigates 84 - 96 in. Aisles
- ▶ UL-Approved Model Type "E"

## 2200-4000<sup>LB.</sup>

CAPACITY

UP TO **189**<sup>IN.</sup>  
LIFT HEIGHT

**t-matics**  
SMART MOVE.

## 84-96<sup>IN.</sup>

AISLE ACCESSIBILITY





# COUNTER-BALANCED STACKER

6BWC10-20

Loads too wide for other stackers in aisles too tight for sit-down forklifts. That's the Counter-Balanced Stacker's sweet spot. Makes sense, given that it's only 34.1 inches wide. Makes even more sense when you factor in a lift height of up to 180 inches and an ability to store and stack loads weighing up to 4,000 pounds. Adding the Counter-Balanced Stacker to your fleet as an ideal indoor utility player makes perfect sense.

- ▶ 2,000 - 4,000 lb. Capacity
- ▶ 108 - 120 in. Aisle Accessibility
- ▶ Up to 180 in. Lift Height
- ▶ Automatic Load Sensing
- ▶ Easy Access Service Cover
- ▶ 49 fpm Maximum Lift Speed

## 2000-4000<sup>LB.</sup>

CAPACITY

## 108-120<sup>IN.</sup>

AISLE ACCESSIBILITY

## UP TO 180<sup>IN.</sup>

LIFT HEIGHT

**t-matics**  
SMART MOVE.



6BWC







# WALKIE REACH TRUCK

6BWR15

Economical and versatile, it's the perfect choice for lower-output warehouse operations. Especially those that don't require the capabilities — and can't justify the expense — of a full-on reach truck. The Walkie Reach Truck precisely navigates narrow aisles, makes reaching racking easy, and makes your operation more efficient. It's a big bundle of productivity at a budget-friendly price.

- ▶ 3,000 lb. Capacity
- ▶ Programmable Drive System
- ▶ Up to 189 in. Lift Height
- ▶ Fits 96 in. Aisles
- ▶ High-Visibility Mast
- ▶ UL-Approved Model Type "E"

# 96<sup>IN.</sup>

AISLE ACCESSIBILITY

# 3000<sup>LB.</sup>

CAPACITY

# UP TO 189<sup>IN.</sup>

LIFT HEIGHT

**t-matics**   
SMART MOVE.



6BWR

# CORE TOW TRACTOR

8TB50

From A to Z, the Core Tow Tractor gets you there quickly and efficiently. It's the ideal solution for transporting material and pulling carts through a facility when no vertical lift is required. An AC Drive System, AC Drive Motor, and regenerative braking boost productivity and make it simple to maintain. Ready to work? The Core Tow Tractor is.

- ▶ 10,000 lb. Towing Capacity
- ▶ 8.8 mph Maximum Travel Speed
- ▶ 24-Volt AC Drive System
- ▶ Regenerative Braking

# 10000<sup>LB.</sup>

CAPACITY

# UP TO 8.8<sup>MPH</sup>

TRAVEL SPEED  
WITHOUT LOAD

# 24<sup>V</sup>

AC DRIVE SYSTEM

**t-matics**   
SMART MOVE.

8TB





# MID TOW TRACTOR

CBT4-6 | CBTY4

When you're in it for the long haul, direct or with multiple stops, the Mid Tow Tractor is up to the job. It's available in two configurations: sit-down — perfect for longer runs — and stand-up — ideal for frequent on-and-offs. Either way, you're getting a high-performance truck with great acceleration, productivity-boosting ergonomics, and long-term dependability. It's a true all-around player found everywhere from industry and manufacturing to healthcare and hospitals. As well as distribution, aviation, and more.

- ▶ 8,800 - 13,200 lb. Towing Capacity
- ▶ 8.4 - 11.2 mph Travel Speed Without Load
- ▶ 48-Volt DC Drive System
- ▶ Tight Turning Radius
- ▶ Stand-Up & Sit-Down Models

## 8800–13200<sup>LB.</sup>

CAPACITY

## 11.2<sup>MPH</sup>

MAXIMUM  
TRAVEL SPEED

## 48<sup>V</sup>

DC DRIVE  
SYSTEM

**t-matics**   
SMART MOVE.



# THE ONLY THING THAT COMPARES TO A TOYOTA FORKLIFT IS ANOTHER TOYOTA FORKLIFT.

Our forklifts deliver more than the competition. Hands down. The only question is, which is the right Toyota forklift for your specific application? These side-by-side comparisons can help you decide.



**ELECTRIC WALKIE**  
8HBW23



**END-CONTROLLED  
RIDER PALLET JACK**  
8HBE30-40

Tires	Rubber drive/polyurethane caster & load	Rubber drive/polyurethane caster & load
Load Capacity (lbs.)	4500	6000 - 8000
Lift Height (in.)*	9.1	6
Ergonomics	Multifunction ergonomic handle; electronic disk brake; pinwheel capability; programmable neutral speed reduction	Multifunction ergonomic handle; soft-cushion rider platform; stability handrail
Environments	Beverage · Cold Storage · Distribution · Food Storage · General Warehousing · Retail	Beverage · Cold Storage · Food Storage · General Warehousing · Retail
Maximum Travel Speed No Load (mph)	3.6	8.8
Basic Right-Angle Stacking (in.)	85.3	85.4 - 129.3
Approximate Minimum Aisle Width (in.)	85.3**	93.2**
Length to Fork Face (in.)	23.9	43.3†
Maximum Lift Speed No Load (fpm)	N/A	N/A
Maximum Lowering Speed No Load (fpm)	N/A	N/A
Maximum Gradeability No Load (%)	10	10
Overall Width (in.)	26.6	36
T-Matics	Command	Command

\* Additional lift heights may be available through a special design request.





## LARGE ELECTRIC WALKIE PALLET JACK

8HBW30



## CENTER-CONTROLLED RIDER PALLET JACK

8HBC30-40



## WALKIE STACKER

8BWS10-13

Rubber & polyurethane	Rubber & polyurethane	Rubber & polyurethane
6000	6000 - 8000	2000 - 2500
6	6	143
Multifunction ergonomic handle; side stabilizer steel bars; spring-loaded control handle	Multifunction ergonomic handle; low platform step height; adjustable height control handle	Easy steering; ergonomic handle; click-to-creep function
Beverage · Cold Storage · Distribution · Food Storage · General Manufacturing · General Warehousing · Retail	Beverage · Cold Storage · Food Storage · General Manufacturing · General Warehousing · Retail	Beverage · Cold Storage · Distribution · Food Storage · General Warehousing · Retail
3.7	8.8	3.6
81.2	98.8 - 142	86.7
93.2**	79.8 - 154.7	84 - 96
32.1	54.6	35.6
N/A	N/A	37 - 45
N/A	N/A	39 - 50
10	10	N/A
32.5	32.5	40 - 59
Command	Command	Command

\*\* Refers to 40" load width x 48" forks.

† Refers to truck with 10" fork width.



## INDUSTRIAL WALKIE STACKER

6BWS11-20



## COUNTER-BALANCED STACKER

6BWC10-20

<b>Tires</b>	Polyurethane	Rubber & polyurethane
<b>Load Capacity (lbs.)</b>	2200 - 4000	2000 - 4000
<b>Lift Height (in.)*</b>	189	180
<b>Ergonomics</b>	Easy steering; multifunction ergonomic handle	Easy steering; ergonomic handle; directional thumb control
<b>Environments</b>	Beverage · Distribution · General Manufacturing · Retail	Cold Storage · Distribution · Food Storage · General Manufacturing · General Warehousing · Retail
<b>Maximum Travel Speed No Load (mph)</b>	2.6 - 2.9	2.8 - 3
<b>Basic Right-Angle Stacking (in.)</b>	81 - 88	111 - 122
<b>Approximate Minimum Aisle Width (in.)</b>	84 - 96	9 - 10
<b>Length to Fork Face (in.)</b>	38.4 - 47.9	64.8 - 76.6
<b>Maximum Lift Speed No Load (fpm)</b>	49	49
<b>Maximum Lowering Speed No Load (fpm)</b>	60	60
<b>Maximum Gradeability No Load (%)</b>	10	10
<b>Overall Width (in.)</b>	40 - 58	34.1
<b>T-Matics</b>	Command	Command

\* Additional lift heights may be available through a special design request.



## WALKIE REACH TRUCK

6BWR15



## CORE TOW TRACTOR

8TB50



## MID TOW TRACTOR

CBT4-6 | CBTY4

Polyurethane	Rubber & polyurethane	Rubber & polyurethane
3000	10000	8800 – 13200
189	N/A	N/A
Multifunction ergonomic handle	Multifunction ergonomic handle; angled handgrips; low platform step height; adjustable height control handle	Operator Presence Sensing System (OPSS); forward/reverse speed control lever
Cold Storage · Food Storage · General Manufacturing · General Warehousing · Oil & Gas	Beverage · General Manufacturing · General Warehousing	Airport · Cold Storage · Food Storage · General Manufacturing · General Warehousing
2.8	8.8	8.4 – 11.2
91	N/A	N/A
96	N/A	N/A
47.4 – 50.6	N/A	N/A
46	N/A	N/A
60	N/A	N/A
10	N/A	N/A
40 – 58	32.5	38
Command	Command	Command



# GIVING YOU 360° OF SUPPORT.

**Toyota 360 Support** is a one-stop-shop for all your needs across the entire working life of your forklift. When you buy a new Toyota forklift, you get a combination of technician expertise, durable and dependable Toyota Genuine Parts, and a worry-free maintenance plan.

The best of the best are at your service. Our Toyota Certified Technicians have been through the rigorous training that makes them exclusively qualified to work on your Toyota forklifts. And since you can't let downtime affect your bottom line, the Toyota 360 Service Request App puts you in contact with your dealer so you can get a technician to your location quickly and easily.

Toyota 360 Support is our promise to you. No matter where you are, our goal is to provide you with the same great Toyota service across our dealer network. We're here to serve all Toyota customers, anytime, anywhere.

**Jim Vanoskey**  
Service Technician  
Since 1987

- ▶ 3,511 Toyota Certified Technicians
- ▶ 2,617 Service Vans
- ▶ 65 Toyota Forklifts Dealers Across North America
- ▶ Over 230 Locations





# SOME OF OUR BIGGEST SELLING POINTS ARE WHAT YOU GET AFTER THE SALE.

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**The support you receive** after purchasing or leasing a Toyota forklift is as impressive as the quality that initially goes into it. With an extensive network of North American dealers, expert help is always within reach.

Our dealers are more than salespeople, they're productivity specialists who consult with you to find the right solutions for your needs. With a focus on your

uptime, they also provide factory-trained Toyota Certified Technicians who keep your forklifts running at peak performance.

If you run a fleet, our T-Matics vehicle management system can help you track their performance, utilization rates, maintenance schedules, and more — improving your efficiency, productivity, and profitability.

And every Toyota Class 3 electric forklift gives you the added peace of mind of our no-cost warranty, covering 1 year or 2000 hours.

Additional warranty options, maintenance plans, and flexible leasing and financing packages further support our position as the world's most trusted material-handling partner.

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## NO-COST BASIC WARRANTY

**1** OR **2000**  
YEAR HOURS

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# OUR MACHINES CARRY SOMETHING NO OTHERS CAN: THE TOYOTA NAME.

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**As one of the most recognized** and respected brands in the world, the Toyota nameplate is synonymous with quality, durability, and value. It also provides a sense of confidence that few companies of any kind can match.

Every forklift that rolls out of our state-of-the-art Columbus, Indiana, plant is a product of the legendary Toyota Production System — which features Just-in-Time parts delivery and quality checks at every step of the manufacturing process. And because TPS focuses

on the complete elimination of waste in manufacturing, we deliver every forklift right when it's needed.

It's all part of the Toyota philosophy of “kaizen”: the dedication to continuous improvement. Instituted by our founder more than 80 years ago, it's a principle that still guides us today.

And as long as our forklifts carry the Toyota name, we'll continue striving to improve processes and quality.



OUR FORKLIFTS ALSO  
CARRY **A HISTORY.**

**1926**

Toyota is established in Japan

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**1956**

Toyota forklift production  
begins in Japan

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**1967**

First Toyota forklift is sold  
in the United States

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**1990**

First U.S.-built Toyota forklift  
rolls off the line

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**2002**

Toyota forklifts become  
#1 in North America

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**2015**

Toyota reaches milestone of 500,000  
U.S.-built forklifts in Columbus, IN

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**2017**

Toyota celebrates 50th anniversary  
of forklifts sold in the U.S.A.



# WELCOME TO OUR EXTENDED FAMILY.

From electric to internal combustion, order pickers and reach trucks to pallet jacks, AGVs, and tow tractors, Toyota has the right solution to any material-handling need — whether you need a single forklift or an entire fleet.

We have a large network of dealers who know how to pair you with the most productive machines for your specific usage. They can even provide additional products and services, including sweepers, racking, shelving, and training.

# 1

## ELECTRIC MOTOR RIDERS



Core Electric



3-Wheel Electric



Large Electric



High-Capacity  
Electric Cushion



Stand-Up Rider



80V Electric Pneumatic

# 2

## ELECTRIC MOTOR NARROW AISLE



Reach Truck



Double-Reach Truck



Order Picker

# 3

## ELECTRIC PALLET JACKS / STACKERS / TOW TRACTORS



Electric Walkie



Counter-Balanced  
Stacker



End-Controlled  
Rider Pallet Jack



Walkie Reach Truck



Large Electric  
Walkie Pallet Jack



Core Tow Tractor



Center-Controlled  
Rider Pallet Jack



Mid Tow Tractor



Walkie Stacker



Industrial Walkie Stacker

# 4

## INTERNAL COMBUSTION ENGINE CUSHION TIRE



Core IC Cushion



High-Capacity  
Large IC Cushion



Large IC Cushion



High-Capacity  
Adjustable Wheelbase



Box Car Special



Paper Roll Special



High-Capacity  
IC Cushion

# 5

## INTERNAL COMBUSTION ENGINE PNEUMATIC TIRE



Core IC Pneumatic



Mid IC Pneumatic



Large IC Pneumatic



High-Capacity  
IC Pneumatic - 5FD



High-Capacity  
IC Pneumatic - THD



High-Capacity  
Marina Forklift



Empty Container  
Handler



Loaded Container  
Handler



Reach Stacker

# 6

## ELECTRIC TOW TRACTORS



Large Tow Tractor

## OTHER PRODUCTS

### HAND PALLET JACKS



Hand Pallet Jack

### AUTOMATED GUIDED VEHICLES (AGVs)



Mole AGV



Tug-Cart Mouse AGV



L-Cart AGV



[ToyotaForklift.com](https://ToyotaForklift.com)