

 **TOYOTA**
MATERIAL HANDLING

CLASS
1

ELECTRIC MOTOR
RIDERS





A FIRST CLASS RANGE OF CLASS 1 FORKLIFTS.

We offer a full array of Class 1 forklift models, including a choice of cushion or pneumatic tires for indoor or outdoor applications.

They not only provide a range of load capacities, rider positions, and specific features; each delivers the legendary quality and engineering that only the

industry's #1 forklift manufacturer can provide. Including the exclusive safety assurance of our System of Active Stability™ (SAS). 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.



#1

IN SAFETY
AND QUALITY
SINCE 2002*

INDUSTRIES



Agriculture



Beverage



Brick, Block
& Pipe



Cold Storage



Concrete



Distribution



Factory



Food
Processing



Food
Storage



General
Warehousing



Oil & Gas



Retail

* According to Peerless Media Research Group studies

ELECTRIC SOLUTIONS FOR MANY ENVIRONMENTS. INCLUDING THE ONE WE ALL SHARE.

Warehouses. Factories. Vineyards.

Loading docks. Whatever the application, Toyota has the right electric forklift for the job.

Each is designed to not only tackle a variety of tasks, but also to help protect the environment with quiet, lower-emission operation and rechargeable industrial batteries. These features make them especially suitable for applications with food safety and ventilation concerns.

You won't have to sacrifice load capacity, travel speed, or lift and lower speeds either. Our full line of electric forklifts provides the speed, power, and maneuverability you need to maximize production. They can also provide significant cost of operation savings.

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





CORE ELECTRIC

7FBCU15-18 | 8FBCU20-32-COMP

This forklift can carry up to 6,500 pounds, lift as high as 23 feet, and provide superior cycle times and maneuverability, making it easier to move more pallets in confined aisles. It offers clean, quiet AC power that eliminates emissions, making the Core Electric a top choice for sensitive food and beverage applications, plus many other inside jobs. When the going gets tight, it gets going.

- ▶ AC Drive Motor (36- to 48-Volt)
- ▶ No-Tools-Required Floorboard
- ▶ On-Demand Power Steering



8FBCU

3000–6500^{LB.}
CAPACITY

SAS | **276^{IN.}**
SYSTEM OF ACTIVE STABILITY | LIFT HEIGHT

36/48^V
AC MOTOR

t-matics 
SMART MOVE.

3-WHEEL ELECTRIC

8FBE15U-20U | 8FBES15U | 8FBEH18U

More than 30 advances make the Toyota 3-Wheel Electric more versatile than ever and an industry best seller. Welcome to a whole new world of uptime, productivity, and industry-leading performance. Spend less time on maintenance and more time getting things done.

- ▶ 3,000 – 4,000 lb. Capacity
- ▶ Smooth & Responsive Controls
- ▶ Industry-Leading Productivity
- ▶ AC Drive Motors
- ▶ Ergonomically Superior

3000–4000^{LB.}

CAPACITY

AC DRIVE

276^{IN.}

LIFT HEIGHT

t-matics
SMART MOVE.

8FBE



LARGE ELECTRIC

7FBCU35-55

You'll make more noise about its performance than it will. The Toyota Large Electric forklift gets the job done quietly and reliably with the strength to lift up to 12,000 pounds. Its rugged durability stands the test of time. And a dependable, zero-emission AC drive powers you through a long shift of heavy-duty warehouse jobs, including sensitive food and beverage applications. The Large Electric. Speaks softly, carries a big lift.

- ▶ AC Drive Motor (36- to 48-Volt)
- ▶ Hydrostatic Power Steering

8000-12000^{LB.}

CAPACITY

SAS

SYSTEM OF ACTIVE
STABILITY

240^{IN.}

LIFT HEIGHT

t-matics
SMART MOVE.

7FBCU



HIGH-CAPACITY ELECTRIC CUSHION

THDE1500-4000-24 | THDE3000-4000-30

Who says you can't get raw power without burning fuel? The Toyota High-Capacity Electric Cushion Forklift has a maximum lifting capacity of 40,000 pounds to keep the big loads moving while saving on fuel costs. That strength is bridled by a low battery lift interrupt which halts lifting when it could damage your motors. Ideal for indoor applications like paper lifting where unwanted exhaust can harm products, let this electric powerhouse handle the heavy lifting.

- ▶ AC Drive and Lift Motors
- ▶ 5.2 MPH Travel Speed
- ▶ Fingertip Hydraulic Controls
- ▶ Low Battery Lift Interrupt

15000-40000^{LB.}

CAPACITY

AC^{DRIVE}

303^{IN.}

LIFT HEIGHT



THDE2200-24

STAND-UP RIDER

8BNCU15-20

Narrow aisles, no problem. Tight trailers, taken care of. The Toyota Stand-Up Rider was built to fit in and to stand out — nestling into aisles as narrow as 10 feet, carrying up to 4,000 pounds, and reaching lift heights up to 23 feet. Think dock-to-stock, multitasking, and all-around indoor versatility. Think reliability and durability, too, from the forklift with the zero-emission AC power that works as hard and long as you do.

- ▶ 3,000 – 4,000 lb. Capacity
- ▶ AC Motor (36-Volt)
- ▶ Side Stance (Intuitive Forward/Reverse Travel)
- ▶ 10 ft. Aisle Navigability
- ▶ Dock-to-Stock Flexibility

3000–4000^{LB.}

CAPACITY

AISLES AS
NARROW AS

10^{FT.}

276^{IN.}

LIFT HEIGHT

t-matics
SMART MOVE.

8BNCU



80V ELECTRIC PNEUMATIC

8FBMKT25-30 | 8FBMT20-50

Never compromise. The Toyota 80V Electric Pneumatic holds its own against mid-capacity internal combustion trucks, even for rugged outdoor jobs. It's tough enough for construction sites and handling brick, block, and pipe. It can take on concrete or oil and gas. And it's the perfect pairing for wineries, orchards, and other agricultural applications where diesel emissions may affect the product and guest experience. With a 4,000 - 11,000 pound capacity, the 80V tackles them all delivering the performance you demand, with zero emissions.

4000-11000^{LB.}

CAPACITY

- ▶ Unmatched Travel Speeds
- ▶ Outstanding Lifting Performance
- ▶ Superior Uptime
- ▶ Competitive Operating Time
- ▶ Electric Benefits, IC Performance

SAS

SYSTEM OF ACTIVE
STABILITY

2 SHIFTS

WITH ONE BATTERY
CHARGE

t-matics 
SMART MOVE.

8FBMK



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.



CORE ELECTRIC

7FBCU15-18 | 8FBCU20-32-COMP

3-WHEEL ELECTRIC

8FBE15U-20U | 8FBES15U | 8FBEH18U

LARGE ELECTRIC

7FBCU35-55

	Core Electric	3-Wheel Electric	Large Electric
Tires	Front/rear cushion	Front/rear cushion or pneumatic	Front/rear cushion
Load Capacity (lbs.)	3000 - 6500	3000 - 4000	8000 - 12000
Lift Height (in.)*	278	277.5	239
Ergonomics	Dual operator assist grips	Improved ergonomics, including smaller steering wheel, foot parking brake, and low step	Dual operator assist grips; spacious operator compartment; hydraulic controls
Environments	Beverage · Factory · Food Processing · Food Storage · General Manufacturing · General Warehousing · Retail	Beverage · Cold Storage · Distribution · Food Storage · General Manufacturing · General Warehousing · Retail	Beverage · Factory · Food Processing · Food Storage · General Manufacturing · General Warehousing · Retail
Maximum Travel Speed No Load (mph)	9 - 11.5	9.9 - 10.2	8.1 - 11.2
Basic Right-Angle Stacking (in.)**	82.1 - 96.4	77.2	102.6 - 116.9
Approximate Minimum Aisle Width (in.)	132	80.9 - 89.2	150
Length to Fork Face (in.)	76.8 - 91.3	69 - 77.2	98.8 - 113
Maximum Lift Speed No Load (fpm)	106 - 142	134	90.6 - 118.1
Maximum Lowering Speed No Load (fpm)	98	104	98
Maximum Gradeability Full Load (%)	17 - 24	22 - 27	13 - 16
Overall Width (in.)	37 - 43.7	41.5	47.6 - 53.1
T-Matics	Mobile/Command	Mobile/Command	Mobile/Command

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



HIGH-CAPACITY ELECTRIC CUSHION

THDE1500-4000-24 | THDE3000-4000-30



STAND-UP RIDER

8BNCU15-20



80V ELECTRIC PNEUMATIC

8FBMKT25-30 | 8FBMT20-50

Front/rear cushion	Front solid rubber/rear solid rubber or polyurethane	Solid pneumatic
15000 - 40000	3000 - 4000	4000 - 11000
69 - 327	276.5	257 - 258
Hood-mounted hydraulic controls, adjustable semi-suspension seat, low-height non-skid steps, hood mounted clipboard and cup holder	Low 8" step height; reduced vibration and operator fatigue; spacious operator compartment	Superior operator comfort thanks to large entry/exit with six cab options
Factory · Beverage · Food Processing · Food Storage · General Manufacturing · Retail	Beverage · Cold Storage · Factory · Food Processing · Food Storage · General Manufacturing · General Warehousing · Retail	Agriculture · Brick, Block & Pipe · Concrete · Distribution · Oil & Gas
4.5 - 6.5	7.5	11 - 12.4
134.01 - 173.55	68.8 - 73.5	95.4 - 126.5
146.01 - 185.55	120	107.4 - 114.6
125.93 - 155.59	68.5 - 73.3	89.9 - 120.9
21 - 52	110	90.6 - 124
18 - 45	100	100 - 110
9.9 - 22.5	15	13 - 26
62.99 - 72.44	42.5	47 - 56.7
N/A	Command	Command

** Add Load Length & Clearance.

GIVING YOU 360° OF SUPPORT.

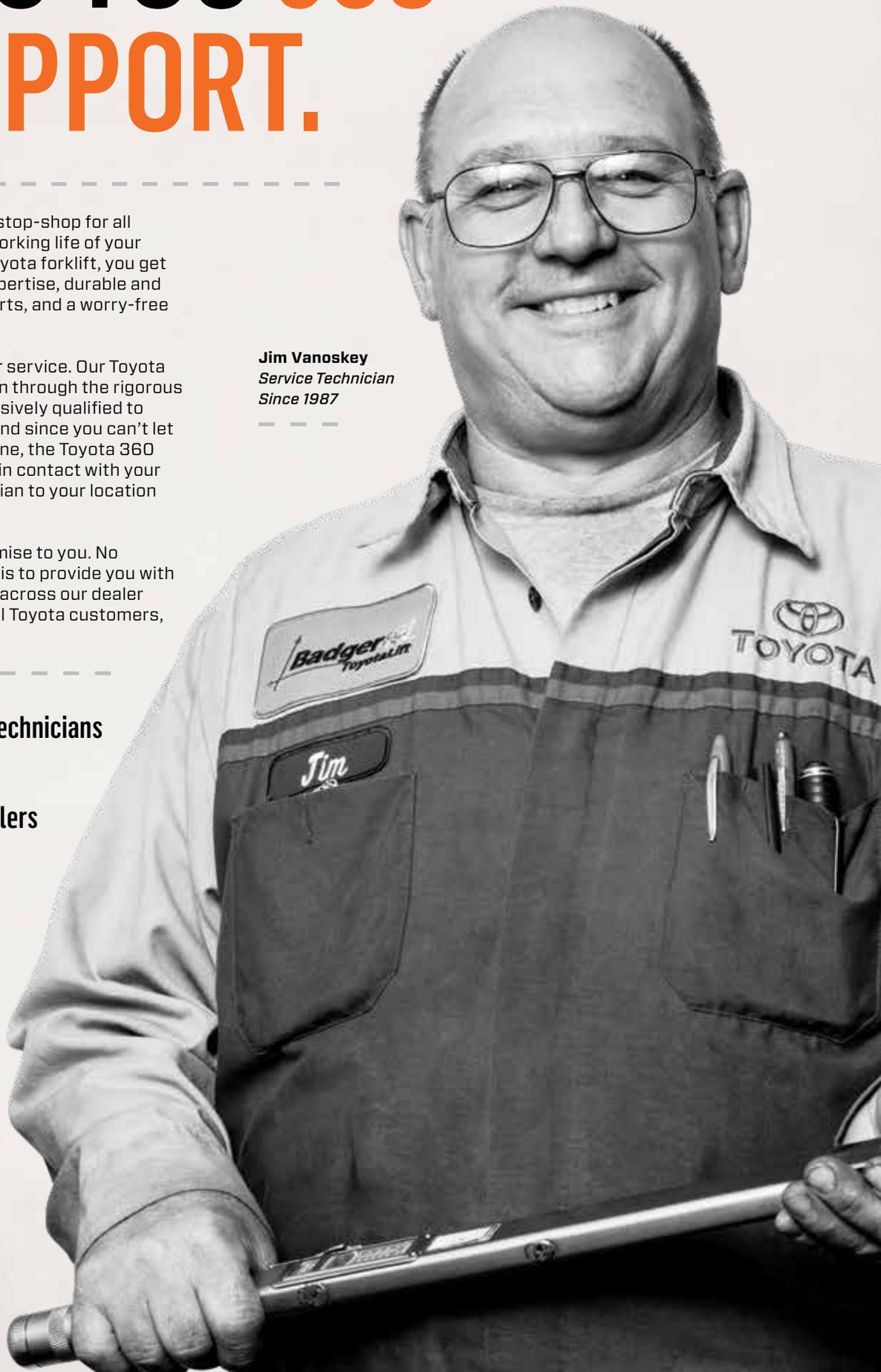
Toyota 360 Support is a one-stop-shop for all your needs across the entire working life of your forklift. When you buy a new Toyota forklift, you get a combination of technician expertise, durable and dependable Toyota Genuine Parts, and a worry-free maintenance plan.

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



OUR FORKLIFTS ARE SUPPORTED BY MORE THAN THEIR COUNTERWEIGHTS.

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 and our commitment to our customers through Toyota 360 Support, you'll know that expert help is always within easy reach.

Experience service that comes full circle, starting with our dealers. They're more than salespeople. They're product 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 1 electric forklift gives you the added peace of mind of our no-cost powertrain warranty, covering 3 years or 6,000 hours. As well as our no-cost basic warranty, covering most factory-installed options for a full year or 2,000 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. Toyota 360 Support promises to keep you reaching new heights.

NO-COST POWERTRAIN WARRANTY

3 OR **6000**

YEARS

HOURS

NO-COST BASIC WARRANTY

1 OR **2000**

YEAR

HOURS

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

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

1956

Toyota forklift production
begins in Japan

1967

First Toyota forklift is sold
in the United States

1990

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

2002

Toyota forklifts become
#1 in North America

2015

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

2017

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

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

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.

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