

3-WHEEL ELECTRIC



COMFORTABLY OUT IN FRONT

- ▶ Smooth and Responsive Controls
- ▶ 3000 - 4000 lb. Capacity
- ▶ System of Active Stability™ (SAS)
- ▶ AC Drive Motor
- ▶ Color LCD Multifunction Display



8FBE15U-20U | 8FBES15U | 8FBEH18U

CLASS

1

ELECTRIC MOTOR RIDERS

ToyotaForklift.com

STANDARDS THAT RAISE THE STANDARD

THE TOYOTA 3-WHEEL ELECTRIC FORKLIFT

delivers the throughput needed to accelerate an operation's performance with consistent uptime while lowering operating costs. Several new advanced features including an automatic parking brake, seatbelt interlock, and a color LCD multifunction display offer a new world of uptime, efficiency, and productivity. Spend less time on maintenance and more time getting things done.





▶ **AUTOMATIC PARKING BRAKE** applies once the truck comes to a complete stop and the operator leaves the seat
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▶ **OPTIONAL SLOPE ASSIST** automatically switches power mode to maintain speeds while traveling up a slope
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▶ **ENERGY EFFICIENCY AND ONE-CHARGE RUN TIME** that outpaces the competition
— — — — —

▶ **WET DISC BRAKES** seal out debris, keep brakes running cool, and reduce wear for increased uptime and a longer lifespan
— — — — —

▶ **100% ON-BOARD PROGRAMMING AND DIAGNOSTICS** through standard display for application-specific fine-tuning and faster service
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3-WHEEL ELECTRIC ADVANTAGES

- ▶ **OPTIONAL EZ FINGERTIP CONTROLS®** allows each function to be operated by a single finger or thumb to minimize unnecessary motion
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- ▶ **CORNERING SPEED CONTROL** helps enhance stability by slowing down automatically when operator attempts to take a turn too fast
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- ▶ **PREMIUM, FULL-SUSPENSION VINYL SEAT** is wider with no hip restraints for easier entry/exit than competitors' seats; weight adjustable for greater operator comfort
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- ▶ **OPTIONAL SEATBELT INTERLOCK** restricts travel until seatbelt is buckled
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- ▶ **MAST CUSHIONING** reduces bang and clang — and, more importantly, wear and tear
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- ▶ **ACTIVE MAST CONTROL (AMC)** helps enhance stability by reducing tilt speed or ability to tilt based on detected lift height, weight, and tilt angle
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3000 – 4000_{LB.} CAPACITY



TAKING THE LEAD IN SPEED

The 3-Wheel Electric Forklift outpaces the competition where it counts. Industry-leading acceleration and travel speed. Faster lift and lower speeds. Longer run times on a single charge and an optional lithium-ion battery to keep you out in front, where it really counts.

PERFORMANCE THAT CARRIES THE DAY

Warehouse navigation is simplified with the Toyota 3-Wheel Electric Forklift. You can load and unload quickly, with unsurpassed lift and lower speeds. Easily control fork placement with smooth, responsive, progressive hydraulics on the mast (faster turnarounds). And appreciate the extra assist of cornering speed control. Increased productivity carries the day.

AC: POWER TO DO MORE

AC power pays off with real savings over the life of your forklift. Maintenance costs are minimal. And there's less downtime, resulting in more productivity.

AC Advantages:

- ▶ Longer run time between charges
- ▶ Lower maintenance costs
- ▶ Faster acceleration and better responsiveness
- ▶ Controls that are more finely tuned
- ▶ Smoother driving experience for the operator

INDUSTRIES



Beverage



General Manufacturing



Distribution



General Warehousing



Cold Storage



Retail



Food Storage

STABILITY: NOW AN ACTION VERB

Toyota's System of Active Stability™ springs into action when operators encounter unanticipated load and speed conditions.

Turn Speed Control dynamically reduces travel speed based on steering angle to decrease the likelihood of a lateral tip-over.

Active Mast Control automatically limits operator actions in certain circumstances that could cause the forklift to tip forward or backward. Forward and rear tilt control monitors load weight and mast height, then act to limit forward or rearward tilt in potentially unstable situations. This reduces the chances of spilling unsecured loads and increases forklift stability.

SAS

SYSTEM OF ACTIVE
STABILITY

MORE COMFORTABLE EQUALS MORE PRODUCTIVE

Toyota's sit-down counterbalance is designed with the operator in mind. Controls are designed and positioned for easy access and intuitive functionality, enabling confident control of the forklift in forward or reverse. Add the ergonomic benefits of the smaller steering wheel, 4-way adjustable full-suspension seat, and dual side entry with assist grips. The result? Increased comfort and a more productive experience.

ADDITIONAL FEATURES



Automatic Parking Brake



Seatbelt Interlock



Rear Assist Grip with Horn



SEaS+ Smart Environment Sensor Plus®



EZ Control Joystick®



Premium, full-suspension vinyl seat

HEIGHTENED AWARENESS FOR INCREASED PERFORMANCE

While moving product quickly and efficiently through your facility is important, the comfort and security of operators and pedestrians must also be a top priority. Toyota has engineered SEnS+ Smart Environment Sensor Plus®, a state-of-the-art stereoscopic vision technology, to assist operators in identifying pedestrians or objects during a shift. SEnS+ Smart Environment Sensor Plus® not only detects pedestrians, but it utilizes forklift sensor technology to automatically slow down the forklift when objects and pedestrians are detected. With dynamic zoning, SEnS+ adjusts the range of detection based on the speed of the forklift.

Visit us at <https://www.toyotaforklift.com/sens-smart-environment-sensor> for more information.

