

MID & LARGE

# INTEGRATED ELECTRIC PNEUMATIC



# AMPLIFIED PERFORMANCE

- ▶ Up to 17,500 lb Capacity
- ▶ System of Active Stability (SAS)™
- ▶ Integrated Lithium-ion Battery
- ▶ Toyota-Designed Electric Drive System
- ▶ Wet Disc Brakes



9FBZ35U-50U | 9FBZ60U-80U

CLASS

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ELECTRIC MOTOR RIDERS

ToyotaForklift.com

# POWERING YOUR OPERATION TOWARD SUSTAINABILITY

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UP TO  
**17,500**<sup>LB</sup>  
CAPACITY

## TOYOTA'S INTEGRATED MID & LARGE ELECTRIC PNEUMATIC FORKLIFTS

provide the next-level performance that you've been searching for. With a lifting capacity ranging from 8,000-17,500 lbs, these powerhouses are ready and willing to tackle any challenge. This versatile lift comes with the same power and performance you'd expect from an internal combustion forklift, but it's ALL electric. The Integrated Mid & Large Electric Pneumatic Forklifts were specifically designed to maximize operability, ergonomics, and performance.

Toyota's Integrated Mid & Large Electric Pneumatic Forklifts are designed with the same mindfulness and innovative technologies as our other electric solutions. Overall noise and vibration levels are significantly lower due to the floating cab combined with a full suspension seat, which further decreases operator stress and fatigue. Additionally, operators and managers will appreciate reduced noise levels and lower environmental impact.

Whether you're moving loads in a lumberyard, on a construction site, or in a manufacturing facility, this lift packs the power and durability your operation demands. Equipped with a Toyota-designed electric drive system and tested to withstand all weather conditions, these integrated trucks provide smooth performance shift after shift. The Integrated Mid & Large Electric Pneumatic Forklifts bring a new definition to the word electric.



TOYOTA

# INTEGRATED ELECTRIC PNEUMATIC FORKLIFT ADVANTAGES

- ▶ **INTEGRATED LITHIUM-ION BATTERY** offers increased productivity due to quick and easy opportunity charging
- ▶ **OPTIONAL SENS+ SMART ENVIRONMENT SENSOR PLUS™** detects objects and pedestrians behind the forklift and can control travel speeds when pedestrians and objects are in the detection range
- ▶ **SYSTEM OF ACTIVE STABILITY™ (SAS)** automatically detects potentially unsafe conditions and engages additional safety features for increased operator protection and reduced product and forklift damage
- ▶ **WET DISC BRAKES** seal out debris, keep brakes running cool, and reduce wear for increased uptime and longer lifespan
- ▶ **AUTOMATIC PARKING BRAKE** applies once the truck comes to a complete stop and the operator leaves the seat
- ▶ **SLOPE ASSIST** automatically switches power mode to maintain speeds while traveling up a slope





▶ **AC DRIVE AND LIFT MOTORS** designed and built by Toyota to deliver powerful, smooth, and efficient performance shift after shift

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▶ **OPERATOR PRESENCE SENSING SYSTEM (OPSS)** encourages the operator to maintain a proper seated position or travel and load handling operations will be limited

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▶ **POLYCLEAR CANOPY** provides overhead protection from weather and allows for clear upward visibility for forklift operators

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▶ **OPTIONAL SEATBELT INTERLOCK** restricts operation until the operator is properly seated and buckled

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▶ **REGENERATIVE BRAKING** returns unused energy to the battery during operation, increasing runtime

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# TAKE CHARGE OF YOUR OPERATION



## DATA-DRIVEN POWER

As electric forklifts continue to dominate the market, the demand for powerful, efficient electric solutions is at an all-time high. Finding the right energy solution to power your operation and deliver unmatched productivity can feel like a daunting task, but it doesn't have to. At Toyota, we take a holistic approach to electrifying your fleet. We provide on-site consultations and power studies to help better understand your application and facility to determine which solution is best for you.

Toyota's power study removes the guesswork from determining which power solution is best for you. Data is collected on your heaviest used internal combustion trucks, offering information on operating hours, total run time, idle time, and break times. The data provides you with visibility on what times equipment is being used as well as shift volume. We evaluate this data to help estimate a battery state of charge and opportunity charging if you convert to electric. This ensures we recommend the best solution to help you reach your business goals.

## FUELING YOUR SUCCESS

We understand how important it is to keep your operation running at peak performance. When utilizing electric forklifts in your operation, you need a powerful, reliable, and sustainable solution that will continue to power your operation forward, year after year. Enter Toyota's proprietary, custom-designed lithium-ion battery, supported by an 8-year warranty. A built-in thermal management system allows the battery to operate at peak performance in hot and cold weather conditions. With its maintenance-free design, it further reduces your total cost of operation over engine-powered models.

You can rely on Toyota's knowledgeable and dedicated team to support your energy needs.





# 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<sup>TM</sup>, a state-of-the-art stereoscopic vision technology, to assist operators in identifying pedestrians or objects during a shift. SEnS+ Smart Environment Sensor Plus<sup>TM</sup> 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.

