

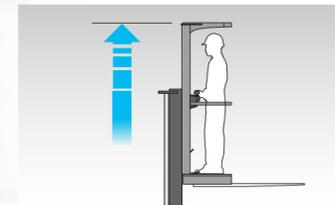


8FBP SERIES

OUTSTANDING STABILITY



Automatic Vehicle-speed Control
This controls vehicle speed as well as acceleration and deceleration according to lift height, achieving both stable travel and good productivity.



Shockless Ascent Stop
The system reduces the lifting speed near the end of the ascent stroke, reducing jolting when maximum lift height is reached.
Note: Available when the Deluxe Multifunction Display is selected.



Fork Stuck Descent Stop
This detects stuck forks, and warns the operator by visual indicator and sound, thereby ensuring that the platform descends only when the forks are disengaged.

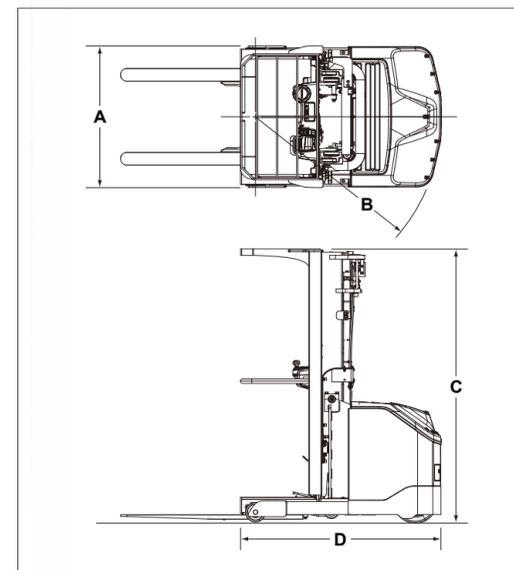
MAIN SPECIFICATIONS

| Model | | 8FBP7 | 8FBP9 | 8FBP10 | 8FBP15 |
|--------------------------|------|-------|-------|--------|--------|
| Load Capacity | kg | 700 | 900 | 1000 | 1500 |
| Load Center | mm | 500 | 500 | 600 | 600 |
| Overall Width | A mm | 1090 | 1090 | 1090 | 1090 |
| Turning Radius (outside) | B mm | 1420 | 1420 | 1420 | 1520 |
| Overhead Guard Height | C mm | 2115 | 2115 | 2115 | 2115 |
| Length to Fork Face | D mm | 1535 | 1535 | 1535 | 1645 |

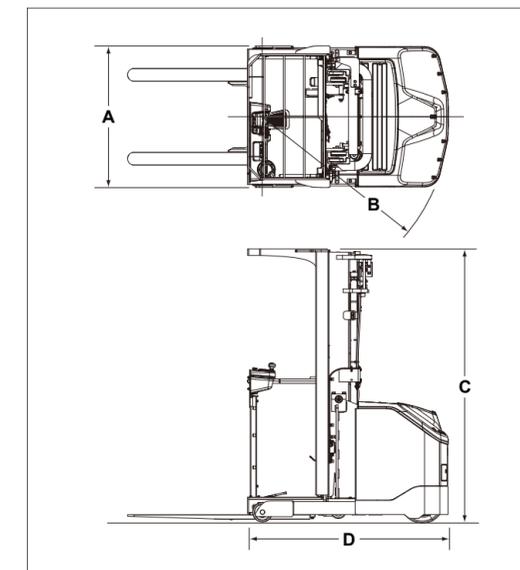
BATTERY AND MOTOR SPECIFICATIONS

| Model | | 8FBP7 | 8FBP9 | 8FBP10 | 8FBP15 | |
|-----------------------------------|----------------|-------|--------|--------|--------|--------|
| Voltage/Capacity (5-hour ratings) | Min. | V/Ah | 48/165 | 48/201 | 48/201 | 48/240 |
| | Max. | V/Ah | 48/240 | 48/240 | 48/240 | 48/280 |
| Drive | kW | 4.9 | 4.9 | 4.9 | 4.9 | |
| Electric Motors | Load Handling | kW | 8.0 | 8.0 | 8.0 | 8.0 |
| | Power Steering | kW | 0.26 | 0.26 | 0.26 | 0.26 |

PF (Power Unit Forward) type



FF (Fork Forward) type OPT



The data in this brochure was determined based on our standard testing conditions. Operating performance may vary depending on the actual specifications and condition of the vehicle, as well as the conditions of the operating area.
Due to photography and printing, the color of actual vehicle may vary from this brochure. Some photos have been computer-enhanced.
Availability and specifications are determined by market and are subject to change without notice.
Safe operation is achieved by proper operator training and proper worksite rules. Please consult your Toyota representative regarding model selection and operator training. Please consult your Toyota representative for details.



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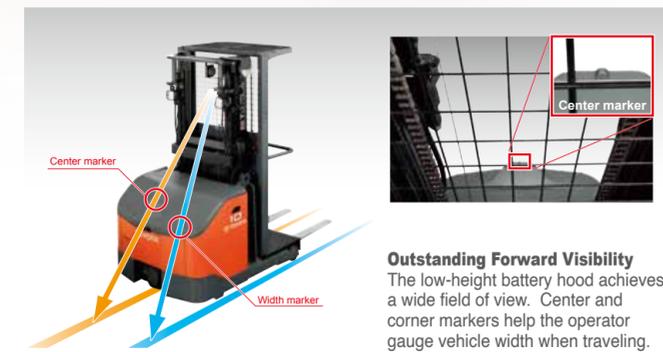
ELECTRIC POWERED ORDER PICKING TRUCK

8FBP 0.7 to 1.5 ton

8FBP SERIES



OUTSTANDING VISIBILITY



Outstanding Forward Visibility
The low-height battery hood achieves a wide field of view. Center and corner markers help the operator gauge vehicle width when traveling.



TOYOTA MATERIAL HANDLING INTERNATIONAL

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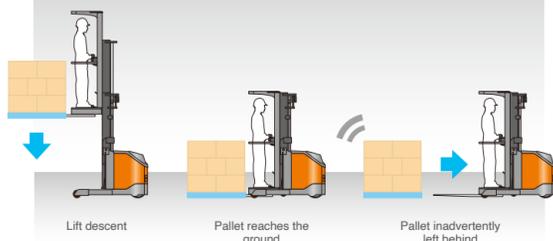


STABLE WORK THROUGH OUTSTANDING OPERABILITY

Along with wide forward visibility, Pre-auto Stop and Auto Pallet Clamp help maintain high work efficiency and ensure stable operations.

COMFORTABLE AND EASY OPERATION

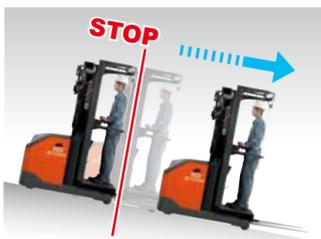
What the Pre-auto Stop Function Helps Prevent



Pre-auto Stop Function
During descent, the forks stop before the pallet touches the floor. This helps to prevent the pallet from slipping off inadvertently.
*The Shockless Descent Stop Function is also available instead of the Pre-auto Stop Function.



Auto Pallet Clamp
The automatic pallet clamp helps prevent vertical shaking of the pallet. The clamp can be locked and released using a pedal.



Anti-rollback
When the accelerator is released while on a grade, the truck stops and then descends at a constant speed. This helps to ensure operation on slopes.



Reel-type Safety Belt OPT
The self-retracting extensible belt eliminates slack, enabling the operator to engage in a wide range of operations.

Instrument Panel



Steering Wheel
The system keeps the angle of the tires corresponding to the angle of the steering wheel. The small-diameter steering wheel also helps reduce operator fatigue.

Accelerator Grip
The ergonomic grip is designed to fit the hand.

Load-handling Thumb Lever
This finger-fitting lever allows sensitive and easy one-hand operation.

LONG OPERATING TIME AND HIGH-EFFICIENCY OPERATION

The innovative characteristics of AC control achieve long operating time and precise, high-efficiency operation.

HIGH-EFFICIENCY SYSTEMS

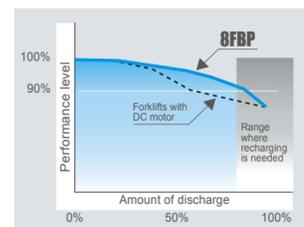
AC Power System

The AC power system enables precise control for a smooth feel during travel and load handling. No need for brush replacement means lower maintenance costs as well.



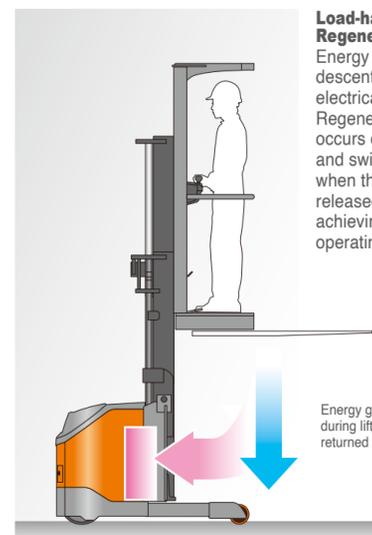
Power-select Function
Both travel and load-handling performance can be customized.* This provides an optimal balance of performance and operating time.

* The picture shows the selection screen for the Deluxe Multifunction Display (option). The standard display offers three power-selection modes.



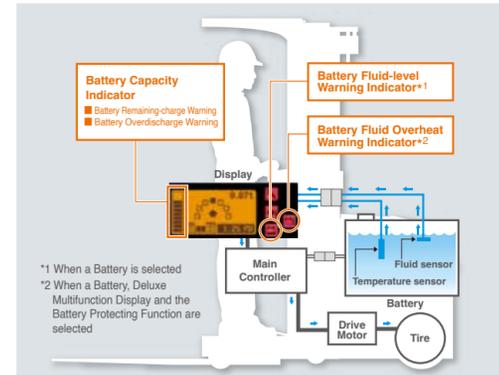
Power-keep Function
This function boosts load-handling and travel performance as the battery charge drops. This lets you continue efficient operation.

Note: Not available in the H mode.



Load-handling Regenerative System
Energy during lift descent generates electrical power. Regeneration also occurs during braking and switchback and when the accelerator is released, thereby achieving longer operating time.

FEATURES TO EXTEND BATTERY LIFE



Battery Capacity Indicator

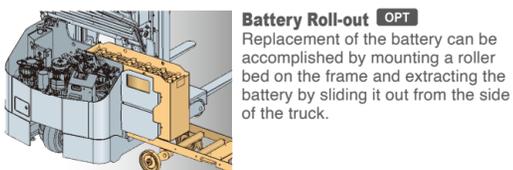


Battery Remaining-charge Warning and Battery Overdischarge Warning
When the battery charge drops, the capacity indicator flashes. If the truck continues to be used at a low battery-charge level, the overdischarge warning flashes and the load-handling performance is limited.

Battery Fluid-level Warning Indicator
This function warns the operator of a battery-fluid shortage. It helps prevent truck usage in a state that can shorten battery life.
Note: Available when a Battery is selected.

Battery Protecting Function OPT
When the battery fluid level is low or the fluid temperature is high, this warns the operator, and also restricts travel performance. This helps prevent battery degradation and ensure a long life.
Note: Available when a Battery and Deluxe Multifunction Display are selected.

EASY BATTERY REPLACEMENT

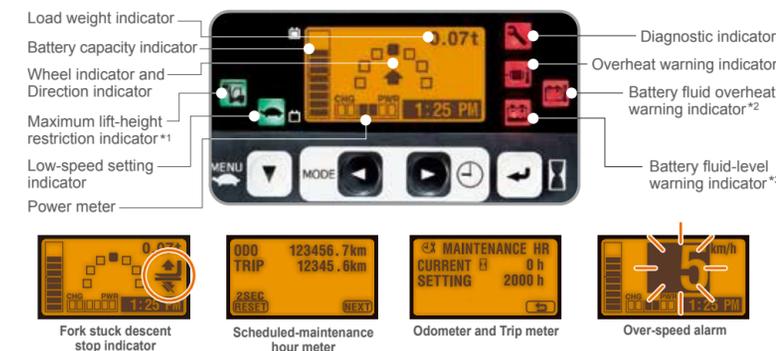


Battery Roll-out OPT
Replacement of the battery can be accomplished by mounting a roller bed on the frame and extracting the battery by sliding it out from the side of the truck.

A WIDE SELECTION OF OPTIONS FOR VERSATILE OPERABILITY

Options are available to suit a diverse range of picking operations. Boost efficiency at your worksite by selecting options.

Deluxe Multifunction Display OPT



*1 When Height Selector is selected. / *2 When a Battery and Battery Protecting Function are selected. / *3 When a Battery is selected.

Standard Display



Height Selector OPT

Automatic Lift-height Positioning
This feature automatically stops the forks at preset positions. It makes operations simple and easy. The lift height can be set at three different positions matched to your worksite.

Maximum Lift-height Restriction
This feature prevents the forks from rising beyond a preset lift height.

Note: Available when Deluxe Multifunction Display is selected.



PIN-code Entry System OPT

A registered Personal Identification Number (PIN) code must be entered to start the truck, preventing use by unauthorized persons. The vehicle settings can be registered, allowing vehicle performance to be tailored for each operator.

Note: Available when Deluxe Multifunction Display is selected.



LED Lights OPT
Power-saving, long-life LED lights are available for the vehicle lights.



Storage Box OPT
This box is handy for stowing documents and other small items.



Guide Wheels OPT
Guide wheels can be installed to enable travel along racks, thereby making for easier steering.