ELECTRIC FORKLIFT SPECIFICATION

TOYOTA 8FBN SERIES

1.5 TO 3 TONNE ELECTRIC COUNTERBALANCE



CAPACITY RANGE **1.5-3.0 t**	LOAD CENTRE **500 mm**	BATTERY VOLTAGE **48-80 V**
OVERALL WIDTH **1.06-1.235 m**	DRIVE MOTOR **7.6-11.9 kW**	LIFT MOTOR **9.5-14.4 kW**

LIFTING YOUR BUSINESS HIGHER

FORKLIFTCO.COM.AU

1300 647 698 | hire@forkliftco.com.au
6 Blue Rock Drive, Luscombe QLD 4207

Specifications are manufacturer data and may vary by configuration.
Contact Forklift Co to confirm current hire configuration and availability.

ELECTRIC POWERED FORKLIFT 1.5 to 3.0 TON

8FB
SERIES



TOYOTA

EXPERIENCE TOYOTA'S LATEST TECHNOLOGY AND RELIABILITY

8FB SERIES

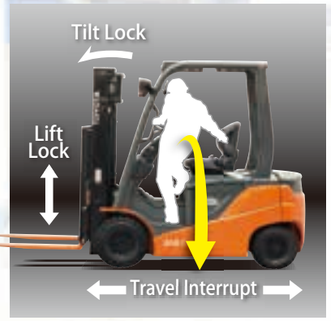
ELECTRIC POWERED FORKLIFT
1.5 to 3.0 TON

- ADVANCED SAFETY
- MANAGEMENT SUPPORT
- OUTSTANDING OPERABILITY
- HIGH PRODUCTIVITY AND EFFICIENCY

Features and equipment may vary depending on market.

ADVANCED SAFETY

Equipped with safety and stability features such as a High-mounted Rear Axle, SAS- ε and LED Blue Lights, the 8FB Series provides you with stable and smooth operations.



Limits unintended operations when the operator is away from the seat.

Operator Presence Sensing System

OPS Operator Presence Sensing



Switches off all power sources in the event of an emergency.

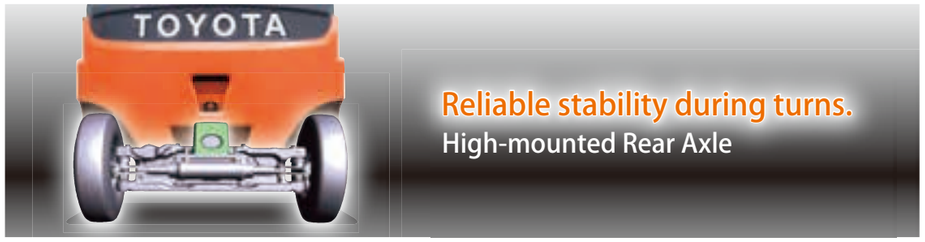
Emergency Power Shutdown Button

Reduces the risk of load spills due to unintended operations.

NEW Clamp Release Interlock for Attachments OPT

Note: The clamp-release button is located on the lever.

Features and equipment may vary depending on market.



Reliable stability during turns.

High-mounted Rear Axle

SAS ε System of Active Stability OPT

ACTIVELY FUNCTIONS TO ACHIEVE EXCELLENT STABILITY

Prevents load spills by controlling tilt angle and tilt speed according to the height of the lift.

- Active Mast Front-tilt Angle Control
- Active Mast Tilt Speed Control

Controls turn speed and limits maximum traveling speed, according to the status of the vehicle.

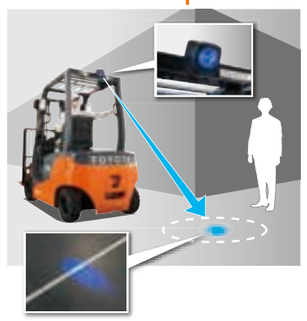
- Automatic Vehicle-speed Control
- Automatic Turn-speed Control



Supports smooth and accurate operations through operator-friendly load-handling and traveling controls.

- Automatic Fork-leveling Control
- Active Steering Synchronizer

Adds a visual alert of the forklift's presence.



NEW LED Blue Light OPT

Brighter and more durable, with low energy consumption.



LED Headlights OPT



NEW LED Rear Combination Lights
NEW LED Rear Working Light OPT
LED Yellow Beacon OPT

MANAGEMENT SUPPORT

Achieves a more-secure and disciplined work environment through customized features to manage your forklifts and operators.



Easy to determine whether your operator's seat belt is properly fastened.

NEW Orange Seat Belt OPT

NEW Seat Belt Interlock System OPT

Note: When this option is selected, the color of the seat belt will be orange.



Warns by visual indicator and sounds if impact is detected.

Shock Sensor OPT





Visualizes a wide range of data such as vehicle operations by each operator, detected shocks and battery usage.

NEW I_Site OPT

(Telematics with POC)



Prevents use by unauthorized persons, and allows customized vehicle settings.

PIN*-code Entry System OPT

*Personal Identification Number

High-visibility display enabling a variety of vehicle settings as well as showing necessary information on the vehicle.

Standard Display



- Overheat warning indicator
- Power-select function indicator
- Parking brake warning indicator
- Hour meter

and more

Multifunction Display OPT

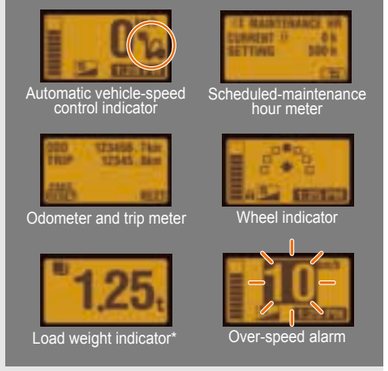


- Digital speedmeter
- Wheel indicator
- Load weight indicator *

and more

*Available on Deluxe Multifunction Display OPT

Display Screens



Features and equipment may vary depending on market.

8FB SERIES

Small-diameter Steering Wheel 3

Large Assist Grip 1

Self-stowing Parking Brake 2

LED Rear Combination Lights NEW

Rear Pillar Assist Grip OPT

4 ORS Seat with Suspension OPT

Wide Step 1

Features and equipment may vary depending on market.

Enables an operator to handle loads, or switch directions without even taking the hands off the steering wheel. Effortless, fingertip controls reduce fatigue and ensure a comfortable posture.



Mini Lever OPT / Joystick OPT

OUTSTANDING OPERABILITY

Great comfort to get more work done with less effort by the operator.

Makes everyday work stress-free with easy entry and exit.



1 Large Assist Grip / Wide Step



2 Self-stowing Parking Brake

Comfortable features to help you get through long working times.



3 Small-diameter Steering Wheel



4 ORS* Seat with Suspension OPT

*ORS: Operator Restraint System

Stops and then descends at a constant speed when the accelerator is released on slopes.



Anti-rollback

Enables outdoor operations in all weather.



High Water Resistance (Equivalent to IPX4)



Features and equipment may vary depending on market.

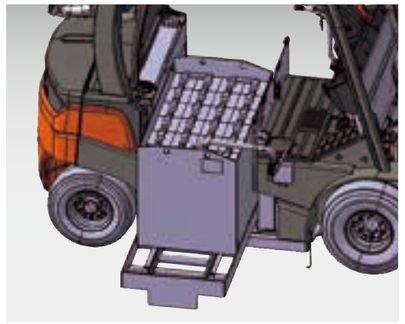
HIGH PRODUCTIVITY AND EFFICIENCY

Long operating times and assisting features for even more productive operations.

Quick and easy battery exchange for even more efficient work.

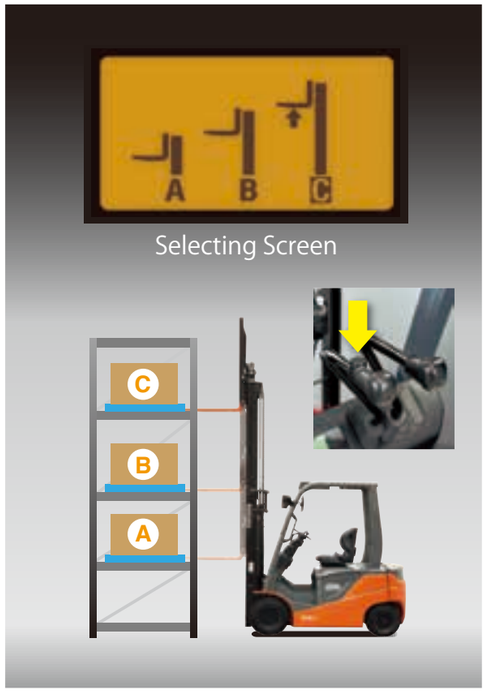


Battery Side-out OPT



Battery Roll-out OPT

Positions your lift height with a single touch of the button.

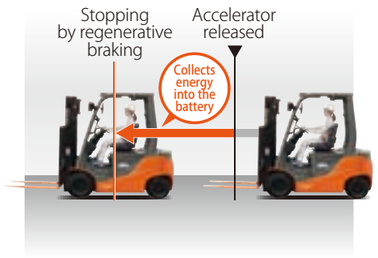


Selecting Screen

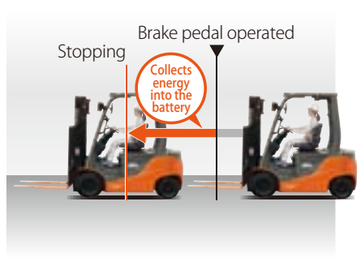
Height Selector OPT

Realizes long operating times with efficient energy recovery.

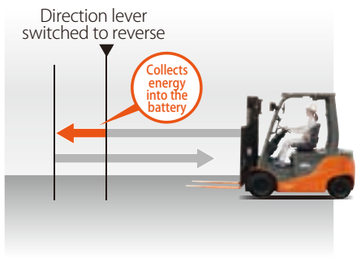
- Auto Power-off Function
- Regenerative Systems



Accelerator-release Regeneration

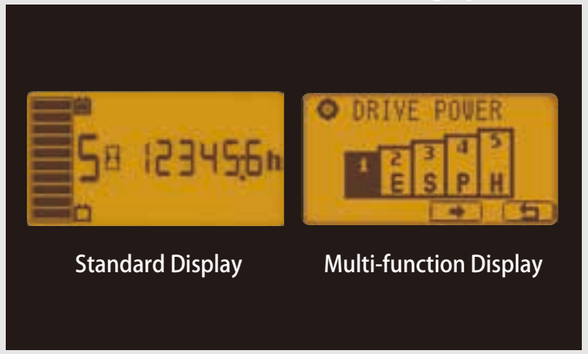


Brake Regeneration



Switch-back Regeneration

S mode achieves both long operating times and comfortable operations. H mode is also available for demanding operations.



Standard Display Multi-function Display

Power Select Function

For operators who want more travelling power only on slopes without adjusting power mode through multi-function display.



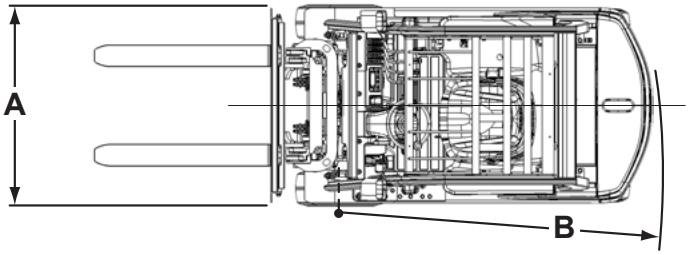
NEW Slope Sensing Auto Power Mode Selector OPT

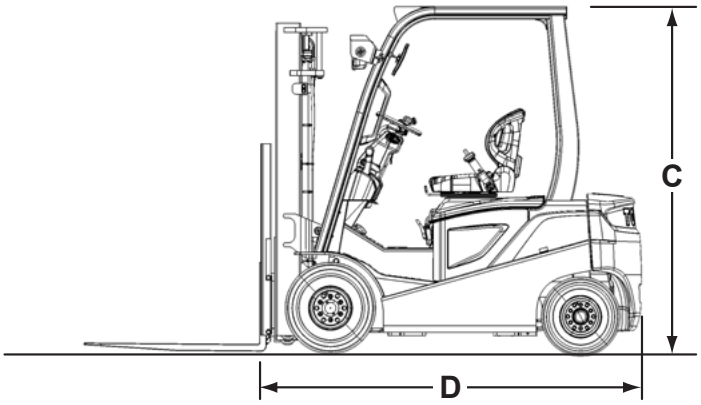
MAIN SPECIFICATIONS

Model			8FBN15	8FBN18	8FBN20	8FBN25	8FBN30
Load Capacity		kg	1500	1750	2000	2500	3000
Load Center		mm	500	500	500	500	500
Overall Width	A	mm	1060	1065	1180	1180	1235
Turning Radius (outside)	B	mm	1770	1780	1980	2000	2210
Overhead Guard Height	C	mm	2085	2095	2085	2085	2255
Length to Fork Face	D	mm	2080	2115	2250	2325	2485

BATTERY AND MOTOR SPECIFICATIONS

Model			8FBN15	8FBN18	8FBN20	8FBN25	8FBN30
Voltage/Capacity (5-hour ratings)	Min.	V/Ah	48/390	48/390	48/470	48/565	80/370
	Max.	V/Ah	48/565	48/565	48/725	48/725	80/480
Electric Motors	Drive	kW	7.6	7.6	10.7	10.7	11.9
	Load Handling	kW	9.5	9.5	12.2	12.2	14.4





The data in this brochure was determined based on our standard testing condition. 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, color of actual vehicle may vary from this brochure. Some photos have been computer-enhanced.
Photographs include optional equipment, and not all optional equipment is appropriate for all applications.
Availability and specifications are determined by market and are subject to change without notice.
Safe forklift operation is achieved by proper operator training and proper worksite rules. Please consult your Toyota representative regarding forklift selection and operator training.
Please consult your Toyota representative for details.

All rights reserved by Toyota Industries Corporation.

TOYOTA
INDUSTRIAL EQUIPMENT

TOYOTA MATERIAL HANDLING INTERNATIONAL

CAT.8FBN15-30 (E)/E·1709/◎/Printed in Japan/**No.711430E0/5,000**