

ELECTRIC POWERED REACH TRUCK

7FBR 1.0 to 3.0 ton

7FBR

SERIES



 **TOYOTA**

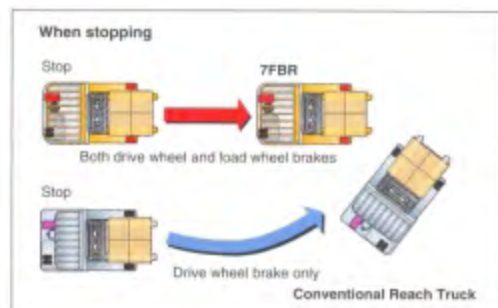
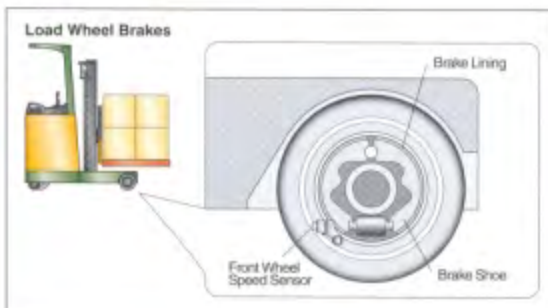
Start with Safety, A Wish from Toyota

Everyone wishes safe operation for the operator. Toyota, known around the world for the way it applies technology to support operation, is striving to provide superb solutions that make this wish come true. Advanced electronic technology gives the 7FBR good response for braking, traction control and stability.



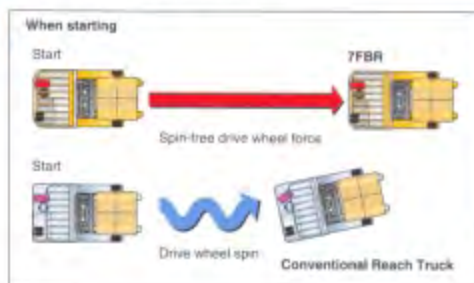
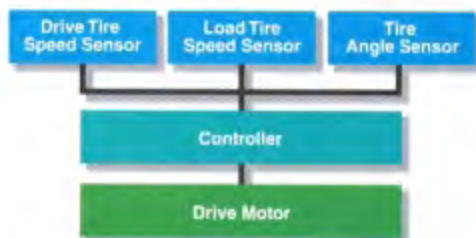
Front-Assist Brake System

An electronic controller determines the optimal amount of braking to be applied to the two front wheels. This system dramatically reduces swaying when the brakes are applied. It also provides good stopping performance on slippery surfaces. This brake control system contributes to safe and productive operation.



Traction Control

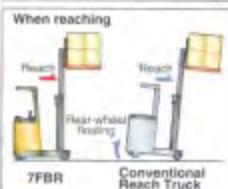
Traction Control automatically adjusts the torque output of the motor when the reach truck is starting and during switchback operations. This helps reduce drive wheel slippage. As a result, the operator does not need to make accelerator adjustments and can focus on safe and efficient operation. This system is especially helpful when traveling on slippery surfaces. And the reduced wheel slip will help extend the service life of the drive tire.



Stable Suspension Control

Toyota has developed a System of Active Stability (SAS) specifically for reach trucks. An electronic controller is used to help maintain stability during travel and load handling. It gives you advanced control of the stability.

No Reduction in Capacity **Up to 4m**



Operator Presence Sensing (OPS) System

The travel and load handling controls become inoperative when the floor switch cannot detect the operator.

OPS for Load Handling

Stops load handling when the operator is not on the reach truck.

OPS for Traveling

Stops travel when the operator releases the brake pedal.

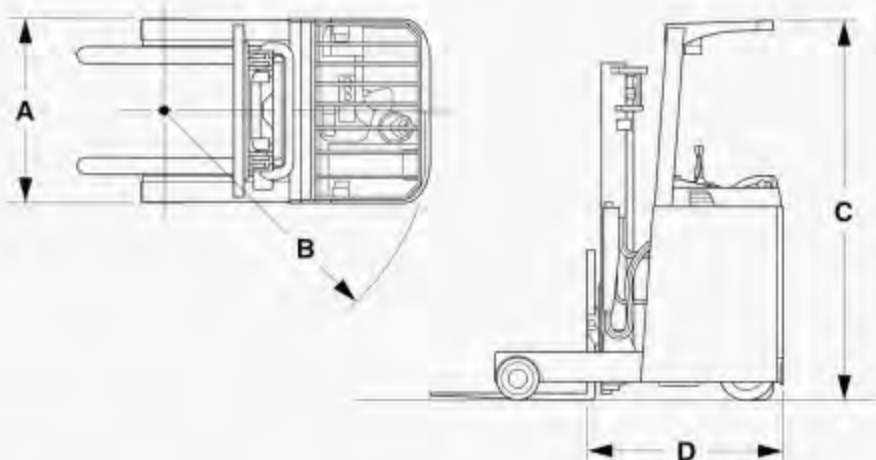


MAIN SPECIFICATIONS

Model		7FBR10	7FBR13	7FBR15	7FBR18	7FBR20	7FBR25	7FBR30	7FBRS20	7FBRS25
Operator Position		Stand-up	Stand-up	Stand-up	Stand-up	Stand-up	Stand-up	Stand-up	Stand-up	Stand-up
Load Capacity	kg	1000	1250	1500	1800	2000	2500	3000	2000	2500
Load Center	mm	500	500	500	500	500	500	500	500	500
Overall Width	A mm	1090	1090	1090	1090	1190	1190	1240	1190	1190
Turning Radius (Outside)	B mm	1320	1470	1560	1710	1750	1950	2000	1750	1950
Overhead Guard Height	C mm	2250	2250	2250	2250	2330	2330	2330	2330	2330
Length to Fork Face	D mm	1050	1050	1155	1155	1250	1270	1320	1250	1270

BATTERY AND MOTOR SPECIFICATIONS

Model			7FBR10.13	7FBR15.18	7FBR20.25	7FBR30	7FBRS20	7FBRS25
Voltage/Capacity (5-hour ratings)	STD	V/AH	48/201	48/280	48/320	48/435	48/320	48/390
	High	V/AH	48/225	48/370	48/435	—	48/435	48/435
Electric Motors	Drive	kW	4.9	4.9	5.2	5.2	5.2	5.2
	Load Handling	kW	6.5	8.0	11.0	11.0	11.0	11.0
	Power Steering	kW	0.26	0.26	0.35	0.35	0.35	0.35



The data in this brochure is determined based on our standard testing condition.
 The performance may vary depending on the actual specification and condition of the vehicle as well as the condition of the operating area.
 Availability and specifications depend on region and are subject to change without notice.
 Data in photography and printing, color of actual vehicle may vary from this brochure. Some photos have been computer-enhanced.
 Please consult your Toyota representative for details.
 Photographs may include optional equipment.

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TOYOTA MATERIAL HANDLING INTERNATIONAL