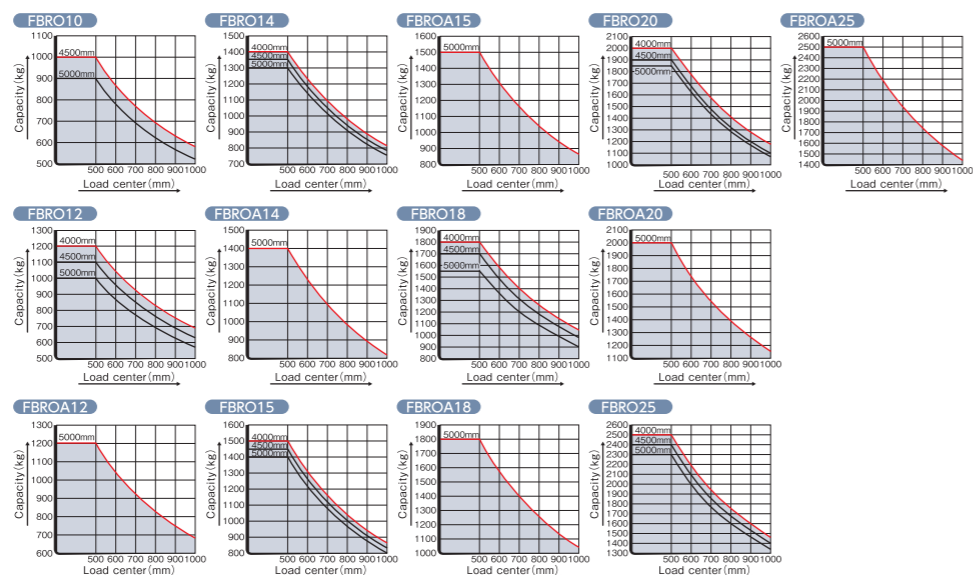
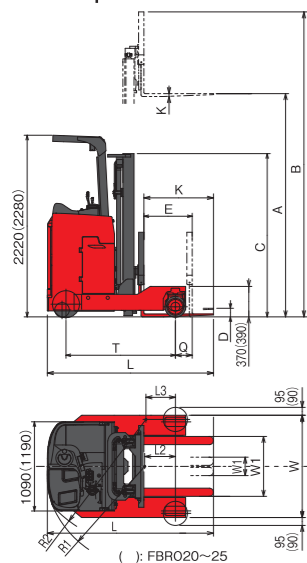


Standard specification



Models			FBR0-85 Series																				
			FBR010	FBR012	FBR0A12	FBR014	FBR0A14	FBR015	FBR0A15	FBR018	FBR0A18	FBR020	FBR0A20	FBR025	FBR0A25								
Dimensions	Capacity	kg	1000			1200			1400			1500			1800			2000			2500		
	Load Center	mm	500																				
	Lifting Height	A mm	3000	3000	4000	3000	4000	3000	4000	3000	4000	3000	4000	3000	4000	4000							
	Free Lift	D mm	105		400	105	400	105	400	110	405	120	400	120	400								
	Tilt Angle	deg	5 / 3																				
	Fork Size	K mm	850 / 100 / 35			850 / 100 / 35			920 / 100 / 38			920 / 122 / 40											
	Fork Spread	W1 mm	225~735			225~735			285~765														
	Overall Length	L mm	1940																				
	Reach Stroke	E mm	420	540	600	530	590	590	770	770	730	675	845	845	870								
	Overall Width	W mm	1250																				
	Mast Lowered Height	C mm	1995		2495	1995	2495	1995	2495	1995	2495	2050	2550	2050	2550								
	Mast Extended Height	B mm	3900		4900	3900	4900	3900	4900	3900	4900	3950	4950	3950	4950								
	Front Overhang	Q mm	195			205			210			200			195								
Performance	Minimum Spin Turn	R1 mm	1185			1225			1270			1280			1300								
	Turning Radius Right Angle Turn	R2 mm	1525			1555			1590			1655			1670								
	Guiding Center Spin Turn	L2 mm	175	295	355	315	375		555	565	535		705	755									
	Guiding Center Right Angle Turn	L3 mm	155	275	335	300	360		540	545	530		700	750									
	Traveling Speed Laden/Unladen	km/h	10.5 / 10.5(5.0 / 5.0)			9.5 / 10.5(5.0 / 5.0)			10.0/11.5(5.0/5.0)			9.5/11.5(5.0/5.0)											
	Lifting Speed Laden/Unladen	mm/s	340/540	320 / 540			310 / 540			300 / 540			290 / 490			270 / 490							
Gradeability	%	10 / 14.3																					
Service Weight	kg	2040	2060	2160	2190	2300	2260	2380	2290	2480	2980	3150	3070	3230									
Chassis	Tire Load (2 pcs.)		Φ254 x 114 / Urethane						Φ267 x 114 / Urethane														
	Drive (1 pc.)		Φ330 x 145 / Rubber						Φ380 x 165 / Rubber														
	Caster (2 pc.)		Φ178 x 73 / Rubber						Φ204 x 76 / Rubber														
Wheelbase	T mm	1085	1205	1265	1275	1335		1515		1515		1685	1755										
Road Clearance	mm	80			80			78															
Motors	Battery Voltage/Capacity (5hr. Rating)	V/Ah	48 / 201			48 / 201			48 / 201			48 / 320											
	Traction Motors 60min. Rating	kw	4.3			4.3			5.0														
	Traction Motors Control		Inverter																				
	Hydraulic Motors 5min. Rating	kw	8.8			8.8			11.0														
	Hydraulic Motors Control		Inverter																				
	Power Steering Motors 60min. Rating	kw	3 pcs.			3 pcs.			3 pcs.														
Charger	Input	/V	Automatic Stationary Charger																				
	Capacity	kVA	3.0			3.0			3.6			5.2											

※ () of Travel speed: Diagonal / Transverse mode ※ Gradeability: standard mode

All specifications have been determined according to manufacturer's terms and conditions. Specifications are subject to change without notice in the interests of product improvement.



**ELECTRIC FORKLIFT
STAND-ON REACH TRUCKS
PLATTER Multi**

Multi-Directional Type



360-degree, multi-directional freedom of travel

A more advanced Multi with new functional improvements



By simply rotating the accelerator controls, the travel mode changes from standard to transverse.

Standard / spin turn mode

The ability to pivot around the center of the chassis allows on-the-spot changes of direction.

Multi can handle cross-aisle pallets within the narrowest aisles in spin turn mode.

Minimum turning radius 1,225mm

※ FBRO15-85
W1100mm x L1100mm Pallet

Transverse mode

Provides stable sideways travel, which is ideally suited for transporting elongated loads.

Provides significant space savings for transporting elongated loads.

The travel direction can be controlled intuitively. **NEW**

Standard travel (forward /backward) | By rotating the accelerator controls... | Transverse travel

Easy switch to other modes of right angle turn or diagonal travel, by pushing each button.



Extra standard / right angle turn mode

小回り extra STD

This mode enables a pivot around the side of the chassis, allowing easy maneuvering in tight 90-degree turns.

The side-centered pivot reduces the aisle width required for 90-degree turns.

Diagonal mode

斜め移動 DIAGONAL

This mode facilitates loading operations that require various changes in angle over short travel distances.

The path of travel is intuitively guided by the accelerator controls. **NEW**

The newly-designed operator compartment is all about easier operation

Accelerator controls

Mode controller



▶ **Glove compartment and flat top panel for documents** **NEW**

The new Platter is equipped with a glove compartment and a flat top panel that accepts magnets for simplified document storage.

▶ **The operator can maintain an ideal posture while manipulating the steering wheel and the travel / hydraulic levers.**

The steering wheel and the levers are oriented to ensure comfortable posture during operation.

▶ **Large waist pad for reduced operator fatigue**

The enlarged waist pad features soft touch materials and helps the operator maintain posture.

▶ **Hand grip assists easy ingress and egress** **NEW**



Magnet-compatible flat top panel

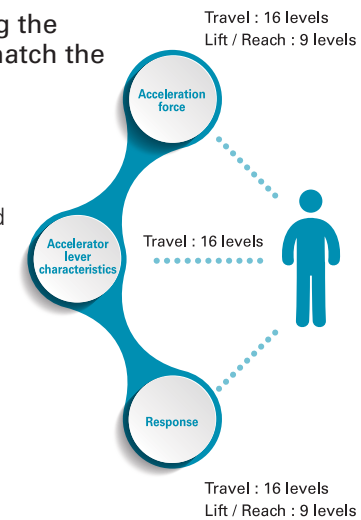
Glove compartment

Operation characteristics customizing system **NEW**

It provides flexibility in setting the operation characteristics to match the operator's skill

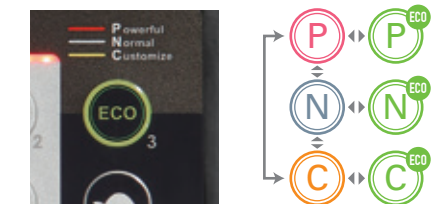
Through adjustments to the acceleration force, response, and accelerator lever characteristics, the vehicle's response to travel and hydraulic control inputs can be adjusted in many ways to accommodate specific usage requirements and the operator's skill.

Because adjustments are made through the management screen, the user or service technician can quickly adjust vehicle response settings.



The Eco switch contributes to increased energy efficiency **NEW**

In addition to P (Powerful), N (Normal) and C (Customize) modes, the new Platter features an Eco setting. In Eco mode, daily electricity consumption is cut by 15% by controlling maximum performance such as travel speed and lift speed. Use the Eco switch to reduce your ongoing electricity consumption when maximum performance is not required.



Safety features enable the operator to concentrate on the work at hand

New pedal incorporating a presence switch **NEW**

The right side of the operator's platform incorporates an independent pedal with a presence switch. This ensures operation with a safe and stable posture, as this innovation prevents the right heel from protruding from the compartment. In addition, reducing the step height to 265 mm* contributes to easier operator entry while maintaining conventionally-sized caster wheels.

*1.0t and 1.5t models



Brake pedal (deadman type, releases when depressed)

New pedal with presence switch

Safety Cruise

After temporarily stopping on an incline and releasing the brake, the vehicle will descend only at very low speed until the accelerator is applied and travel is easily resumed.

Passcode entry (optional) **NEW**

Even when the key is turned on, all operations can be locked out until the preset 4-digit passcode has been entered. This feature prevents accidents by eliminating forklift use by unauthorized persons.