

THE DIFFERENCE IN HANDLING EASE

KEEPS YOU AHEAD OF COMPETITION...TODAY AND TOMORROW



Quality makes the Difference **Mlift**



Rated Capacity:

2,500kg

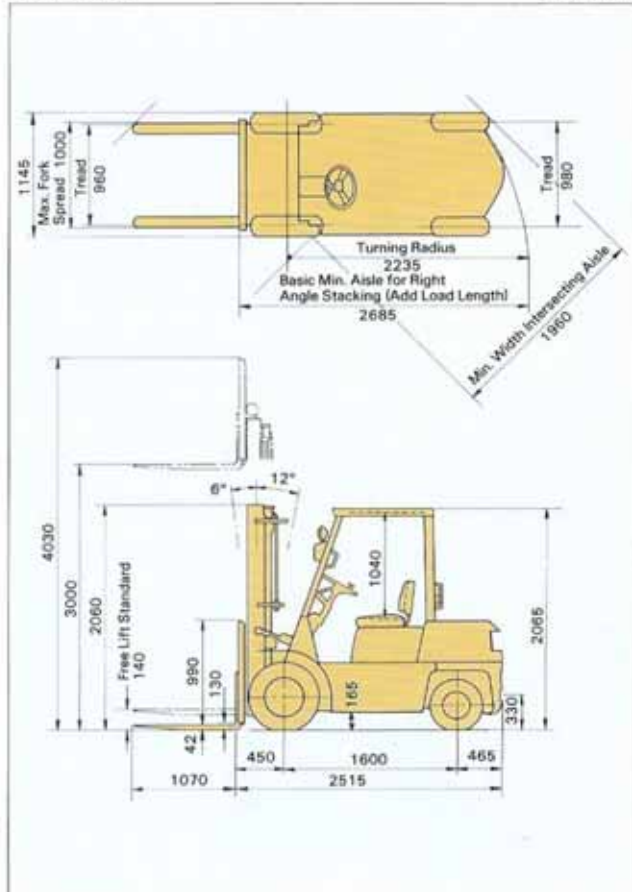
at 500mm L.C.
(5,000lbs. at 24in. L.C.)

Pneumatic-tyre type
FG25/FD25
Gas/Diesel/LPG Engines

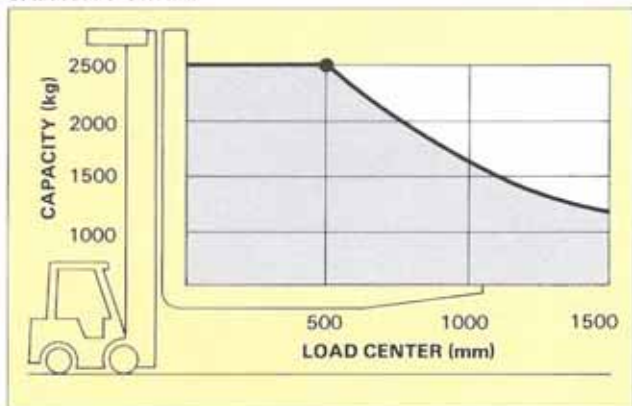
FG 25 FD 25

DIMENSION

Unit: mm



CAPACITY CHART



PERFORMANCE

		FG25	FD25
Rated capacity/load center	kg/mm	2500/500	
Lift speed (loaded)	mm/sec	480	570
Lower speed (loaded)	mm/sec	500	
Travel speed (Powershift type)	Forward	18	
	Reverse	18	
Travel speed (Manual shift type)	Forward	19 (2nd)	
	Reverse	19 (2nd)	
Gradeability (loaded)	Powershift type	tan% 21	24
	Manual shift type	tan% 19	22
Drawbar pull (loaded)	Powershift type	kg 1200	1460
	Manual shift type	kg 1100	1350

ENGINE

		FG25	FD25
Model (Mitsubishi)		4G52	S4E
Displacement	c.c.	1995	2609
Rated output	PS/rpm	39/2400	50/2400
Max. torque	kg-m/rpm	13.4/1800	15.5/1300
Battery	No. × V-Ah	1 × 12-40	2 × 12-40

FUEL TANK CAPACITY

65 l

TYRE

Front tyre	Single	7.00-12-12PR(I)
	Dual (Optional)	5.50-15- 8PR(I)
	Special dual (Optional)	7.00-12-12PR(I)
Rear tyre		6.00- 9-10PR(I)

SERVICE WEIGHT (with * marked mast) . . . 3590kg(FG25), 3710kg(FD25)

MAST DIMENSION TABLE (OPTIONAL)

Unit: mm

Type	Max. lifting height	Overall height			Free-lift	
		Lowered	Extended w/backrest	Extended w/o backrest	w/backrest	w/o backrest
Dual-stage panoramic	2000	1560	3030	2625	140	140
	2500	1810	3530	3125	140	140
	*3000	2060	4030	3625	140	140
	3300	2210	4330	3925	140	140
	3500	2310	4530	4125	140	140
	3700	2410	4730	4325	140	140
	4000	2590	5030	4625	140	140
	4500	2840	5530	5125	140	140
Dual-stage full-free panoramic	5000	3090	6030	5625	140	140
	3000	2030	4030	3625	1045	1445
	3300	2200	4330	3925	1215	1615
	3500	2300	4530	4125	1315	1715
	4000	2580	5030	4625	1595	1995
	3700	1845	4760	4350	860	1265
Triple-stage full-free panoramic	4000	1945	5060	4650	960	1365
	4330	2045	5360	4950	1060	1465
	4780	2195	5810	5400	1210	1615
	5000	2295	6060	5650	1310	1715
	5500	2445	6560	6150	1460	1865
	6000	2615	7030	6620	1630	2035

Actual models may differ from the specifications and colour shown in this leaflet. Capacities, dimensions and performance in this leaflet show when a * marked mast on "Mast Dimension Table" is equipped. Specifications are subject to change without prior notice by manufacturer.

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