

THE DIFFERENCE IN HANDLING EASE

KEEPS YOU AHEAD OF COMPETITION...TODAY AND TOMORROW



Quality makes the Difference **Mlift**



Rated Capacity:

3,000 kg

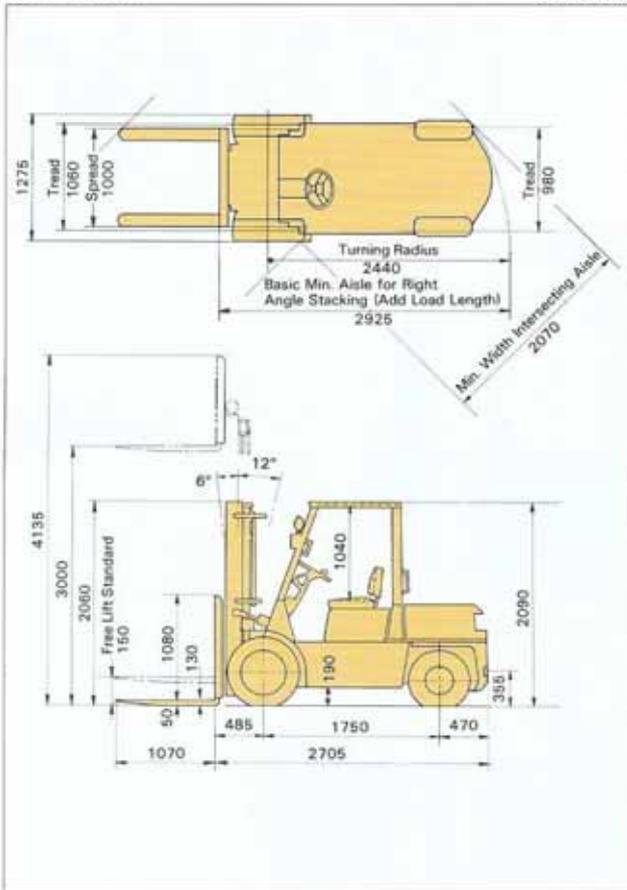
at 500mm L.C.
(6,000lbs. at 24in. L.C.)

Pneumatic-tyre type
FG30/FD30
Gas/Diesel/LPG Engines

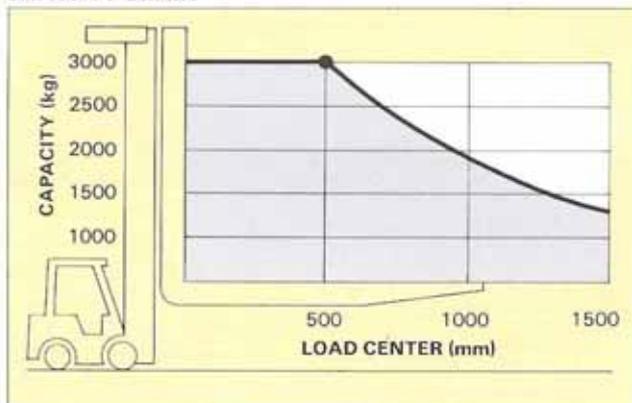
FG30 FD30

DIMENSION

Unit: mm



CAPACITY CHART



PERFORMANCE

		FG30	FD30
Rated capacity/load center	kg/mm	3000/500	
Lift speed (loaded)	mm/sec	470	
Lower speed (loaded)	mm/sec	500	
Travel speed (Powershift type)	Forward	19	
	Reverse	19	
Travel speed (Manual shift type)	Forward	20 (2nd)	
	Reverse	20 (2nd)	
Gradeability (loaded)	Powershift type	tan% 22	18
	Manual shift type	tan% 19	16
Drawbar pull (loaded)	Powershift type	kg 1480	1290
	Manual shift type	kg 1330	1170

ENGINE

		FG30	FD30
Model (Mitsubishi)		4G54	S4E
Displacement	c.c.	2555	2609
Rated output	PS/rpm	50/2400	
Max. torque	kg-m/rpm	17/1600	15.5/1300
Battery	No. × V-Ah	1 × 12-40	2 × 12-40

FUEL TANK CAPACITY 75 l

TYRE

Front tyre	Single	28 × 9-15-12PR(I)
	Dual (Optional)	6.00-15-10PR(I)
	Special dual (Optional)	28 × 9-15-12PR(I)
Rear tyre		6.50-10-10PR(I)

SERVICE WEIGHT (with * marked mast) 4220kg(FG30), 4340kg(FD30)

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	3135	2670	150	150
	2500	1810	3635	3170	150	150
	*3000	2060	4135	3670	150	150
	3300	2210	4435	3970	150	150
	3500	2310	4635	4170	150	150
	3700	2460	4835	4370	150	150
	4000	2630	5135	4670	150	150
	4500	2910	5635	5170	150	150
	5000	3170	6135	5670	150	150
Dual-stage full-free panoramic	2950	2015	4080	3650	930	1360
	3300	2210	4435	4005	1125	1555
	3500	2310	4635	4205	1225	1655
	4000	2630	5135	4705	1545	1975
Triple-stage full-free panoramic	3700	1860	4835	4405	775	1205
	4000	1960	5135	4705	875	1305
	4300	2060	5435	5005	975	1405
	4700	2165	5835	5405	1080	1510
	5000	2310	6135	5705	1225	1655
	6000	2460	6635	6205	1375	1805

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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