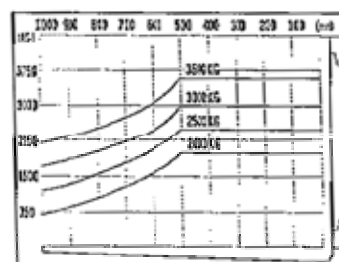
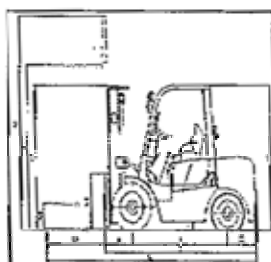
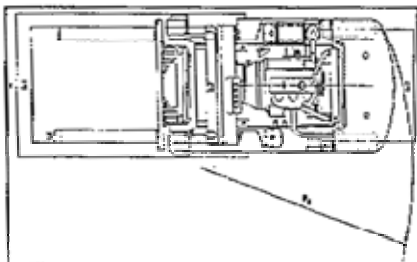




Specification

Model No.		FD20J(FD20T/J)	FD25J(FD25T/J)	FD30J(FD30T/J)	FD35J(FD35T/J)
Characteristics					
Load Capacity	kgs	2000	2500	3000	3500
Load Center	mm	500	500	500	500
Tyre	Front Wheel	7.00-12-12PR	28x9-15-12PR	28x9-15-12PR	28x9-15-12PR
	Rear Wheel	6.00-9-10PR	6.5-10-10PR	6.5-10-10PR	6.5-10-10PR
Wheel Base	mm	960	1000	1000	1000
Wheel Base	mm	980	980	980	980
Tifting Angles	F/B degree	6° / 12°	6° / 12°	6° / 12°	6° / 12°
Dimensions					
Overall Length	mm	3610*1150*2070	3635*1150*2070	3750*1225*2090	3750*1225*2090
Free Lift	mm	305	305	305	305
Max Lifting Height	mm	3000~7000	3000~7000	3000~7000	3000~7000
Mini Aisle Intersecting Width	m	2600	2870	2870	2870
Ground Clearance	Mast mm	135	135	135	135
	Truck mm	135	135	135	135
Outside Turning Radius	mm	2200	2250	2250	2250
Performance					
Max Travel Speed	Forward km/h	0~20	0~20	0~20	0~20
	Backward km/h	0~20	0~20	0~20	0~20
Max Lifting Speed	loading mm/s	450	450	400	350
	Unloading mm/s	470	470	450	450
Max Gradeability	%	23	23	23	20
Generator		490BPG-1	490BPG-1	490BPG-1	490BPG-1
		ISUZU240PKJ	ISUZU240PKJ	ISUZU240PKJ	ISUZU240PKJ
		4JG2	4JG2	4JG2	4JG2
Weight	kgs	3400	4300	4300	4650



Specification								
Model No.		FD40T	FD50TB	FD50TA	FD60T	FD70T	FD80T	FD100T
Capacity								
Load Capacity	kg	4000	5000	5000	6000	7000	8000	10000
Load Center	mm	500	500	600	600	600	600	600
Max. Lifting Height	mm	3000						
Lifting Speed	mm/s	400	380	430	430	350	380	310
				370	370	300	340	310
Tilting Angle (F / B)	degree	6° / 12°						
Min. Turning Radius	mm	2740	2840	3250	3300	3360	3770	3950
Free Lift	mm	150	150	205	205	210	200	200
Power		Diesel Engine						
Generator								
Model Type		LR4105	LR4105	ISUZU6BB1	ISUAU6BB1	ISUZU6BB1	ISUZU6BD1	ISUZU6BD1
				6102G3	6102G3	6102G3	6102BG4	6102BG1
Rate Horse Power	KW	59	59	64	64	64	75	75
				64	64	64	72.8	72.8
Rate RPM	rpm	2300	2300	2000	2000	2000	2050	2050
				2200	2200	2200	2200	2200
Rate Torque	Nm	292	292	323	323	323	376	376
				284.4	284.4	284.4	353	353
Max. Torque	rpm	1600-1800	1600-1800	1600	1600	1600	1600	1600
Travel Speed								
Forward	Km/hr	0~22	0~22	0~28	0~28	0~28	0~29	0~30
				0~23	0~23	0~23	0~26	0~28
Backward	Km/hr	0~18	0~18	0~28	0~28	0~28	0~29	0~30
				0~23	0~23	0~23	0~26	0~28
Tyre								
Front Wheel		300-15-18PR		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-20-14PR	9.0-20-14PR
Rear Wheel		7.00-12-12PR		8.25-15-14PR	8.25-15-14PR	8.25-15-14PR	8.25-20-14PR	9.0-20-14PR
Dimensions								
Overall Length	mm	4135	4240	4660	4735	4805	5190	5430
Overall Width	mm	1420	1480	1995	1995	1995	1995	2245
Overall Height	mm	2375	2375	2500	2500	2500	2600	2850
Weight	kg	6090	6650	7980	8680	9350	10000	12510