

1	Brand	EQUIPMAX										
2	Model	FD30T	FD35T	FD30T	FD35T	FD30T	FD35T	FD30T	FD35T	FD30T	FD35T	
3	Power Type	Diesel										
4	Rated Load Capacity	Q(kg)	3000	3500	3000	3500	3000	3500	3000	3500	3000	3500
5	Load Centre	C(mm)	500									
6	Rated Lift Height	H3(mm)	3000									
7	Free Lift Height	H2(mm)	100									
8	Fork Size (LxWxT)	mm	1070x125*45									
9	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°									
10	Fork Overhang (Wheel Center to Fork Fac	X1(mm)	484									
11	Rear Overhang	X2(mm)	595	635	595	635	595	635	595	635	595	635
12	Ground Clearance (Bottom of Mast)	H7(mm)	145									
13	Length to Face of Fork (Without Fork)	L1(mm)	2700	2775	2700	2775	2700	2775	2700	2775	2700	2775
14	Overall Width	B1(mm)	1225									
15	Mast Lowered Height	H1(mm)	2070									
16	Mast Extended Height (With Backrest)	H4(mm)	4070									
17	Overhead Guard Height	H5(mm)	2235									
18	Turning Radius (Outside)	Wa(mm)	2425	2500	2425	2500	2425	2500	2425	2500	2425	2500
19	Min.Aisle width for pallets	Ast(mm)	4180	4255	4180	4255	4180	4255	4180	4255	4180	4255
20	Travel Speed (No Load)	km/h	19									
21	Lifting Speed (Full Load)	mm/sec	410	380	410	380	410	380	410	380	410	380
22	Lowering Speed (Full Load)	mm/sec	450									
23	Max.Drawbar Pull (Full Load/No Load)	KN	26(21)									
24	Max.Gradeability (Full Load)	%	20									
25	Tyre (Front x 2)	mm	28*9-15-12PR									
26	Tyre (Rear x 2)	mm	6.5-10-10PR									
27	Front Tread	B2(mm)	1000									
28	Rear Tread	B3(mm)	980									
29	Wheelbase	Y(mm)	1700									
30	Total Weight	kg	4460	4775	4460	4775	4460	4775	4460	4775	4460	4775
31	Front Axle Weight Distribution (Full Load)	kg	6714	6997	6714	6997	6714	6997	6714	6997	6714	6997
32	Rear Axle Weight Distribution (Full Load)	kg	746	777	746	777	746	777	746	777	746	777
33	Front Axle Weight Distribution (No Load)	kg	1784	1910	1784	1910	1784	1910	1784	1910	1784	1910
34	Rear Axle Weight Distribution (No Load)	kg	2676	2865	2676	2865	2676	2865	2676	2865	2676	2865
35	Battery	V/Ah	Dec-90									
36	Engine Model	A498BT1-35		C490BPG -37 (EUIII)		C240NKFC-01 (EUIII)		4TNE98 (EUIII & EPAIII)		Mitsubishi S4S (EUIII)		
37	Engine Manufacturer	XINCHAI		XINCHAI		ISUZU		YANMAR		Mitsubishi		
38	Rated Output / r.p.m.	kw	36.5/2400		36.8/2650		34.5/3500		42.1/2300		35.4/2250	
39	Rated Torque / r.p.m.	N-m	193/1600-1800		156/1800		139/1800		187-307/1700		177/1700	
40	No.of Cylinder	4										
41	Bore x Stroke	mm	98X105		90x105		86x102		98x110		94*120	
42	Displacement	cc	3168		2670		2369		3318		3331	
43	Fuel Tank Capacity	L	50									
44	Transmission Type	Powershift (Manual)										
45	Transmission Stage (FWD/RVS)	1/1(2/2)										
46	Operating Pressure (For Attachments)	Mpa	17.5									