

1	Brand	EQUIPMAX								
2	Model		FD20	FD25T	FD20T	FD25T	FD20T	FD25T	FD20T	FD25T
3	Power Type		Diesel							
4	Rated Load Capacity	Q(kg)	2000	2500	2000	2500	2000	2500	2000	2500
5	Load Centre	C(mm)	500							
6	Rated Lift Height	H3(mm)	3000							
7	Free Lift Height	H2(mm)	100							
8	Fork Size (L×W×T)	mm	1070×120×40							
9	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°							
10	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	479							
11	Rear Overhang	X2(mm)	520							
12	Ground Clearance (Bottom of Mast)	H7(mm)	130							
13	Length to Face of Fork (Without Fork)	L1(mm)	2660							
14	Overall Width	B1(mm)	1150							
15	Mast Lowered Height	H1(mm)	2055							
16	Mast Extended Height (With Backrest)	H4(mm)	4070							
17	Overhead Guard Height	H5(mm)	2215							
18	Turning Radius (Outside)	Wa(mm)	2365							
19	Min.Aisle width for pallets	Ast(mm)	4120							
20	Travel Speed (No Load)	km/h	19							
21	Lifting Speed (Full Load)	mm/sec	490							
22	Lowering Speed (Full Load)	mm/sec	450							
23	Max.Drawbar Pull (Full Load/No Load)	KN	17(13.5)							
24	Max.Gradeability (Full Load)	%	20							
25	Tyre (Front x 2)	mm	7.00-12-12PR							
26	Tyre (Rear x 2)	mm	6.00-9-10PR							
27	Front Tread	B2(mm)	970							
28	Rear Tread	B3(mm)	980							
29	Wheelbase	Y(mm)	1650							
30	Total Weight	kg	3385	3605	3385	3605	3385	3605	3385	3605
31	Front Axle Weight Distribution (Full Load)	kg	4846	5494	4846	5494	4846	5494	4846	5494
32	Rear Axle Weight Distribution (Full Load)	kg	538	610	538	610	538	610	538	610
33	Front Axle Weight Distribution (No Load)	kg	1354	1442	1354	1442	1354	1442	1354	1442
34	Rear Axle Weight Distribution (No Load)	kg	2031	2163	2031	2163	2031	2163	2031	2163
35	Battery	V/Ah	Dec-90							
36	Engine Model		A498BT1-35		C490BPG -37 (EUⅢ)		C240NKFC-01 (EUⅢ)		4TNE98 (EUⅢ & EPAⅢ)	
37	Engine Manufacturer		XINCHAI		XINCHAI		ISUZU		YANMAR	
38	Rated Output / r.p.m.	kw	36.5/2400		36.8/2650		34.5/2500		42.1/2300	
39	Rated Torque / r.p.m.	N·m	193/1600-1800		156/1800		139/1800		187-207/1700	
40	No.of Cylinder		4							
41	Bore x Stroke	mm	98X105		90×105		86×102		98×110	
42	Displacement	cc	3168		2670		2369		3318	
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							