

1	Brand	EQUIPMAX						
2	Model		FD15T	FD18T	FD15T	FD18T	FD15T	FD18T
3	Power Type		Diesel					
4	Rated Load Capacity	Q(kg)	1500	1800	1500	1800	1500	1800
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	920×120×35	1070×120×40	920×120×35	1070×120×40	920×120×35	1070×120×40
9	Mast Tilt Angle (F/R, α°/β°)	deg	6°/12°					
10	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	409					
11	Rear Overhang	X2(mm)	470	470	470	470	470	470
12	Ground Clearance (Bottom of Mast)	H7(mm)	110					
13	Length to Face of Fork (Without Fork)	L1(mm)	2285	2285	2285	2285	2285	2285
14	Overall Width	B1(mm)	1082					
15	Mast Lowered Height	H1(mm)	2025					
16	Mast Extended Height (With Backrest)	H4(mm)	4055					
17	Overhead Guard Height	H5(mm)	2160					
18	Turning Radius (Outside)	Wa(mm)	2100	2100	2100	2100	2100	2100
19	Min.Aisle width for pallets	mm	3700	3700	3700	3700	3700	3700
20	Travel Speed (No Load)	km/h	14.5					
21	Lifting Speed (Full Load)	mm/sec	560					
22	Lowering Speed (Full Load)	mm/sec	450					
23	Max.Drawbar Pull (Full Load/No Load)	KN	17(14.5)		20.5(17.5)		21(18)	
24	Max.Gradeability (Full Load)	%	20					
25	Tyre (Front x 2)	mm	6.50-10-10PR					
26	Tyre (Rear x 2)	mm	5.00-8-10PR					
27	Front Tread	B2(mm)	890					
28	Rear Tread	B3(mm)	920					
29	Wheelbase	Y(mm)	1410					
30	Total Weight	kg	2860	2990	2860	2990	2860	2990
31	Front Axle Weight Distribution (Full Load)	kg	3815	4120	3815	4120	3815	4120
32	Rear Axle Weight Distribution (Full Load)	kg	545	720	545	720	545	720
33	Front Axle Weight Distribution (No Load)	kg	1200	1170	1200	1170	1200	1170
34	Rear Axle Weight Distribution (No Load)	kg	1660	1820	1660	1820	1660	1820
35	Battery	V/Ah	Dec-90					
36	Engine Model		NC485BPG		C240NKFC-01(EUIII)		4TNE92 (EUIII & EPAIII)	
37	Engine Manufacturer		XINCHAI		ISUZU		YANMAR	
38	Rated Output / r.p.m.	kw	30/2600		34.5/2500		33/2450	
39	Rated Torque / r.p.m.	N·m	131/1800		139/1800		150/1600	
40	No.of Cylinder		4					
41	Bore x Stroke	mm	85×100		86×102		92×110	
42	Displacement	cc	2270		2369		2659	
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	14.5					