

1	Brand		EQUIPMAX
2	Model		FD40T
3	Power Type		Diesel
4	Rated Load Capacity	Q(kg)	4000
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	1070×150×50
9	Mast Tilt Angle (F/R, α°/β°)	deg	12-Jun
10	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	495
11	Rear Overhang	X2(mm)	565
12	Ground Clearance (Bottom of Mast)	H7(mm)	130
13	Length to Face of Fork (Without Fork)	L1(mm)	2960
14	Overall Width	B1(mm)	1410
15	Mast Lowered Height	H1(mm)	2070
16	Mast Extended Height (With Backrest)	H4(mm)	4250
17	Overhead Guard Height	H5(mm)	2250
18	Turning Radius (Outside)	Wa(mm)	2688
19	Min.Aisle width for pallets	Ast(mm)	2692
20	Travel Speed (No Load)	km/h	20
21	Lifting Speed (Full Load)	mm/sec	360
22	Lowering Speed (Full Load)	mm/sec	425
23	Max.Drawbar Pull (Full Load)	KN	≥17
24	Max.Gradeability (Full Load)	%	20
25	Tyre (Front x 2)	mm	250-15-16PR
26	Tyre (Rear x 2)	mm	7.00-12
27	Front Tread	B2(mm)	1160
28	Rear Tread	B3(mm)	1150
29	Wheelbase	Y(mm)	1900
30	Total Weight	kg	5450
31	Front Axle Weight Distribution (Full Load)	kg	8500
32	Rear Axle Weight Distribution (Full Load)	kg	950
33	Front Axle Weight Distribution (No Load)	kg	2200
34	Rear Axle Weight Distribution (No Load)	kg	3250
35	Battery	V/Ah	Dec-90
36	Engine Model		4JG2
37	Engine Manufacturer		ISUZU
38	Rated Output / r.p.m.	kw	44.9KW/2450
39	Rated Torque / r.p.m.	N·m	184.7Nm/1700
40	No.of Cylinder		4
41	Bore x Stroke	mm	95.4×107
42	Displacement	L	3.059
43	Fuel Tank Capacity	L	80
44	Transmission Type		YQXD30
45	Transmission Stage (FWD/RVS)		1-Jan
46	Operating Pressure (For Attachments)	Mpa	14.5