

### FORKLIFT 3.0T MAIN SPECIFICATIONS

		JEVEDA			
		FD30T	FL30T	FGL30T	
General	1	Manufacturer			
	2	Model			
	3	Power Type			
Characteristic & Dimension	4	Rated Load Capacity	Q(kg) 3000	3000	
	5	Load Centre	C(mm) 500	500	
	6	Rated Lift Height	H3(mm) 3000	3000	
	7	Free Lift Height	H2(mm) 145	145	
	8	Fork Size (LxWxT)	mm 1070 x 125 x 45	1070 x 125 x 45	
	9	Mast Tilt Angle (F/R, a°/B°)	deg 6°/12°	6°/12°	
	10	Fork Overhang (Wheel Center to Fork Face)	X1(mm) 475	475	
	11	Rear Overhang	x2(mm) 520	520	
	12	Ground Clearance (Bottom of Mast)	H7(mm) 125	125	
	13	Length to Face of Fork (Without Fork)	L1(mm) 2695	2695	
	14	Overall Width	B1(mm) 1225	1225	
	15	Mast Lowered Height	H1(mm) 2070	2070	
	16	Mast Extended Height (With Backrest)	H4(mm) 4070	4070	
	17	Overhead Guard Height	H5(mm) 2235	2235	
	18	Turning Radius (Outside)	Wa(mm) 2425	2425	
	19	Min. Aisle width for pallets	mm 4180	4180	
	Performance	20	Travel Speed (No Load)	km/h 19	19
		21	Lifting Speed (Full Load)	mm/sec 430	390
		22	Lowering Speed (Full Load)	mm/sec	No Load ≥300 Full Load ≤600
23		Max. Drawbar Pull (Full Load/No Load)	KN 26/21	22/18	
Chassis	24	Max. Gradeability (Full Load)	% 20	20	
	25	Tyre (Front x 2)	mm 28 x 9-15-12PR	28 x 9-15-12PR	
	26	Tyre (Rear x 2)	mm 6.50-10-10PR	6.50-10-10PR	
	27	Front Tread	B2(mm) 1000	1000	
Weight	28	Rear Tread	B3(mm) 980	980	
	29	Wheelbase	Y(mm) 1700	1700	
	30	Total Weight	kg 4460	4460	
	31	Front Axle Weight Distribution (Full Load)	kg 6714	6714	
Power & Transmission	32	Rear Axle Weight Distribution (Full Load)	kg 746	746	
	33	Front Axle Weight Distribution (No Load)	kg 1784	1784	
	34	Rear Axle Weight Distribution (No Load)	kg 2676	2676	
	35	Battery	VIAh 12/90	12/60	
36	Fuel Tank Capacity	L 50	50		
37	Transmission Type	HYDRAULIC	HYDRAULIC		
38	Transmission Stage (FWD/RVS)	1/1	1/1		
39	Operating Pressure (For Attachments)	Mpa 18.5	18.5		

### 3.0 TON MAST SPECIFICATIONS & RATED CAPACITIES

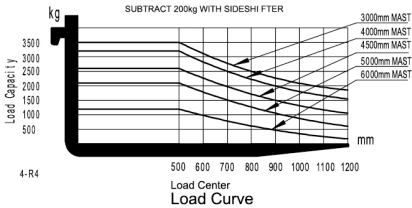
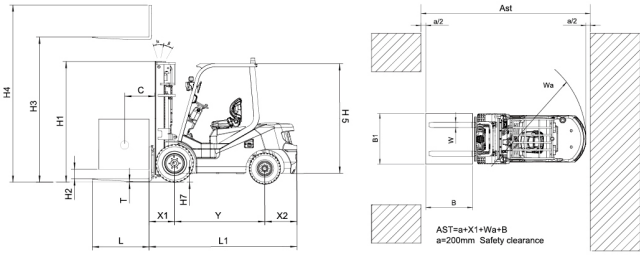
Mast Type	Mast Name	Max. Fork Height (mm)	Load Capacity (kg)				Overall Height (mm)			Free Lift (mm)		Tilt Angle (Single)	Tilt Angle (Double)
			3.0t		3.0t (Double)		Lowered	Extended		Without Backrest	With Backrest		
			3000	3000 (Double)	Without Backrest	With Backrest							
Wide View Mast	M300	3000	3000	3000	2070	3590	4070	145/150	145/150	6-12			
	M330	3300	3000	3000	2220	3890	4370	145/150	145/150	6-12			
	M370	3700	3000	3000	2420	4290	4770	145/150	145/150	6-12			
	M400	4000	2950	2950	2620	4590	5070	145/150	145/150	6-6	*6-12		
	M450	4500	3600	*2900	2870	5090	5570	145/150	145/150	6-6	*6-12		
	M470	4700	2500	*2800	2970	5290	5770	145/150	145/150	6-6	*6-12		
	M500	5000	2200	*2500	3170	5590	6070	145/150	145/150	6-6	*6-6		
	M550	5500	2000	*2400	3420	6090	6570	145/150	145/150	3-6	*3-6		
	M600	6000	1500	*2000	3670	6590	7070	145/150	145/150	3-6	*3-6		
	2-Stage Full Free Wide View Mast	FM300	3000	3000	3000	2070	3590	4065	1382	907	6-12		
FM330		3300	3000	3000	2220	3940	4415	1532	1057	6-12			
FM370		3700	3000	3000	2420	4240	4715	1732	1257	6-12			
FM400		4000	2950	2950	2670	4590	5065	1982	1507	6-6	*6-12		
3-Stage Full Free Wide View Mast	TFM400	4000	3000	*3000	2010	4720	5110	1345	955	6-6	*6-6		
	TFM450	4500	2600	*2800	2160	5200	5610	1520	1105	6-6	*6-6		
	TFM480	4800	2300	*2600	2260	5500	5910	1620	1205	6-6	*6-6		
	TFM500	5000	2100	*2400	2310	5700	6110	1670	1255	6-6	*6-6		
	TFM550	5500	1650	*2250	2510	6220	6610	1845	1455	3-6	*3-6		
	TFM600	6000	1200	*2100	2710	6820	7210	2045	1655	3-6	*3-6		

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### FORKLIFT 3.5T MAIN SPECIFICATIONS

Item No.	Specification	Unit	FD35T	FL35T	FGL35T
1	Manufacturer		JEVEDA	JEVEDA	JEVEDA
2	Model		FD35T	FL35T	FGL35T
3	Power Type		Diesel	Gasoline	LPG
4	Rated Load Capacity	Q(kg)	3500	3500	3500
5	Load Centre	C(mm)	500	500	500
6	Rated Lift Height	H3(mm)	3000	3000	3000
7	Free Lift Height	H2(mm)	150	150	150
8	Fork Size (LxWxT)	mm	1070 x 125 x 50	1070 x 125x 50	1070 x 125x 50
9	Mast Tilt Angle (F/R,a°/B°)	deg	6°/12°	6°/12°	6°/12°
10	Fork Overhang (Wheel Center to Fork Face)	X1(mm)	480	480	480
11	Rear Overhang	X2(mm)	600	600	600
12	Ground Clearance (Bottom of Mast)	H7(mm)	125	125	125
13	Length to Face of Fork (Without Fork)	L1(mm)	2780	2780	2780
14	Overall Width	B1(mm)	1225	1225	1225
15	Mast Lowered Height	H1(mm)	2070	2070	2070
16	Mast Extended Height (With Backrest)	H4(mm)	4070	4070	4070
17	Overhead Guard Height	H5(mm)	2235	2235	2235
18	Turning Radius (Outside)	Wa(mm)	2500	2500	2500
19	Min. Aisle width for pallets	mm	4255	4255	4255
20	Travel Speed (No Load)	km/h	19	19	19
21	Lifting Speed (Full Load)	mm/sec	400	390	390
22	Lowering Speed (Full Load)	mm/sec		No Load ≥300 Full Load ≤600	
23	Max. Drawbar Pull (Full Load/No Load)	KN	26/21	22/18	22/18
24	Max. Gradeability (Full Load)	%	20	18	18
25	Tyre (Front x 2)	mm	28 x9-15-12PR	7.00-12-12PR	7.00-12-12PR
26	Tyre (Rear x 2)	mm	6.50-10-10PR	6.00-9-10PR	6.00-9-10PR
27	Front Tread	B2(mm)	1000	1000	1000
28	Rear Tread	B3(mm)	980	980	980
29	Wheelbase	Y(mm)	1700	1700	1700
30	Total Weight	kg	4775	4775	4775
31	Front Axle Weight Distribution (Full Load)	kg	6997	6997	6997
32	Rear Axle Weight Distribution (Full Load)	kg	777	777	777
33	Front Axle Weight Distribution (No Load)	kg	1910	1910	1910
34	Rear Axle Weight Distribution (No Load)	kg	2865	2865	2865
35	Battery	VIAh	12/90	12/60	12/60
36	Fuel Tank Capacity	L	50	50	50
37	Transmission Type		HYDRAULIC	HYDRAULIC	HYDRAULIC
38	Transmission Stage (FWD/RVS)		1/1	1/1	1/1
39	Operating Pressure (For Attachments)	Mpa	18.5	18.5	18.5

### 3.5 TON MAST SPECIFICATIONS & RATED CAPACITIES

Mast Type	Mast Name	Max. Fork Height (mm)	Load Capacity (kg)		Overall Height (mm)			Free Lift (mm)		Tilt Angle (Single)	Tilt Angle (Double)
			3.5t	3.5t(Double)	Lowered	Extended		Without Backrest	With Backrest		
						Without Backrest	With Backrest				
Wide View Mast	M300	3000	3500		2070	3590	4070	145/150	145/150	6-12	
	M330	3300	3500		2220	3890	4370	145/150	145/150	6-12	
	M370	3700	3400		2420	4290	4770	145/150	145/150	6-12	
	M400	4000	3250		2620	4590	5070	145/150	145/150	6-6	*6-12
	M450	4500	2900	*3000	2870	5090	5570	145/150	145/150	6-6	*6-12
	M470	4700	2800	*2900	2970	5290	5770	145/150	145/150	6-6	*6-12
	M500	5000	2400	*2800	3170	5590	6070	145/150	145/150	6-6	*6-6
	M550	5500	2200	*2600	3420	6090	6570	145/150	145/150	3-6	*3-6
	M600	6000	1600	*2400	3670	6590	7070	145/150	145/150	3-6	*3-6
	2-Stage Full Free Wide View Mast	FM300	3000	3500		2070	3590	4065	1382	907	6-12
FM330		3300	3500		2220	3940	4415	1532	1057	6-12	
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3-Stage Full Free Wide View Mast	TFM400	4000	3000	*3500	2010	4720	5110	1345	955	6-6	*6-6
	TFM450	4500	2800	*3200	2160	5200	5610	1520	1105	6-6	*6-6
	TFM480	4800	2400	*2900	2260	5500	5910	1620	1205	6-6	*6-6
	TFM500	5000	2300	*2800	2310	5700	6110	1670	1255	6-6	*6-6
	TFM550	5500	1800	*2550	2510	6220	6610	1845	1455	3-6	*3-6
	TFM600	6000	1300	*2300	2710	6820	7210	2045	1655	3-6	*3-6