

SPESIFIKASJONER



General	1	Model		FD18T-C2WE3	FD25T-C2WE3	FD35T-C2WE3		
	2	Power type		Diesel				
	3	Rated capacity		Kg	1800	2500	3500	
	4	Load centre		mm	500			
Characteristic&Dimension	5	Lift height		mm	3000			
	6	Free lift height		mm	105	160	165	
	7	Fork size	L×W×T	mm	1070x100x35	1070x122x40	1220x122x45	
	8	Fork regulating range	Min./Max.	mm	200-1000	250-1160		
	9	Mast tilt angle	F/R	Deg	10°/12°			
	10	Front overhang		mm	509	586	601	
	11	Rear overhang		mm	520	520	520	
	12	Min. ground clearance		mm	255	270		
	14	Overall dimensions	Length to face of fork (without fork)	mm	2990	2946	2956	
	15		Overall width	mm	1450	1557.5	1600.5	
	16		Mast lowered height	mm	2148	2265	2330	
	17		Mast extended height (with backrest)	mm	4170	4175	4305	
	18		Overhead guard height	mm	2260	2256.5	2276	
	19	Turning radius(outside)		mm	2783	2783	2783	
	20	Min. right angle stacking aisle width (add load length and clearance)		mm	4140	4795	4805	
	Performance	21	Speed	Travel(Unladen/Laden)	Km/h	20/18	20/18	22/22
22		Lifting(Unladen/Laden)		mm/s	425/610	600/600	480/450	
23		Lowering(Unladen/Laden)		mm/s	400/450	420/445	400/500	
24		Max. Drawbar pull(Laden/unladen)		KN	13	17		
25		Max. Gradeability(Laden)		%	30	20	16	
Tyre	26	Tyre	Front		12-16.5-12PR	12-16.5-12PR	14-17.5-14PR	
			Rear		27×10-12-12PR	27×10-12-12PR	27×10-12-12PR	
	27	Tread	Front	mm	1123	1250.5		
			Rear	mm	1205	1205		
	28	Tyre pressure	Front	bar	620	680	680	
			Rear	bar	650	650	650	
29	Seat to ceiling inside height		mm	1025	1010			
30	Wheelbase		mm	1880				
Weight	31	Self weight		kg	3960	4465	5180	
	32	Weight Distribution	Laden	Front Axle	kg	4954	5990	7725
	33			Rear Axle	kg	806	975	955
	34		Unladen	Front Axle	kg	1584	1785	2070
	35			Rear Axle	kg	2376	2680	3110
36	Battery	Voltage/Capacity		V/Ah	12/100	12/90	12/90	
37	Engine	Model		4TNE98-BQFLC				

Power&Transmission	38	Manufacture			YANMAR				
	39	Rated output/r.p.m.		Kw	42.1/2300				
	40	Rated torque/r.p.m.		N.m	186-206/1700				
	41	No. of cylinder			4				
	42	Bore×Stroke		mm	98×110				
	43	Displacement		L	3.318				
	44	Fuel tank capacity		L	55				
	45	Transmission	Manufacture			China			
	46		Type			YQXD30-XH		YQXD40MKS-XH	
	47		Stage	F/R		1/1			
48	Operating pressure(For attachments)			Mpa	14.5	20			
49	Min. right angle stacking aisle width			mm	2840	2615			

SPESIFIKASJONER MAST

Type	Model	Max. fork height	Overall height		Free lift				Front Overhang		Tilt range		Capacity			
			Lowered		With backrest		Without backrest		2.5t	3.5t	FWD	BWD	capacity at max. height			
			2.5t	3.5t	2.5t	3.5t	2.5t	3.5t					Without side shift carriage		With side shift carriage	
			mm	mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg	kg	kg
wide view 2-stage mast	M270	2700	2085	2180	160	165	160	165	585	600	10	12	2500	3500	2500	3200
	M300	3000	2235	2330	160	165	160	165	585	600	10	12	2500	3500	2500	3200
	M330	3300	2385	2480	160	165	160	165	585	600	10	12	2500	3500	2500	3200
	M350	3500	2485	2580	160	165	160	165	585	600	10	12	2500	3500	2500	3200
	M370	3700	2585	2680	160	165	160	165	585	600	10	12	2500	3500	2500	3200
	M400	4000	2785	2880	160	165	160	165	585	600	10	12	2500	3400	2500	3100
	M450	4500	3035	3130	160	165	160	165	585	600	10	12	2200	3100	2100	2900
Full free 3-stage mast	TFM370	3700	1990	2115	798	790	1243	1246	590	620	10	12	2500	3500	2400	3100
	TFM400	4000	2080	2205	888	890	1333	1336	590	620	10	12	2500	3400	2400	3100
	TFM435	4350	2205	2330	1013	1015	1458	1461	590	620	10	12	2400	3000	2200	2900
	TFM470	4700	2320	2445	1128	1130	1573	1576	590	620	10	12	2100	2800	1900	2500
	TFM500	5000	2455	2580	1263	1265	1708	1710	590	620	6	6	1900	2600	1600	2300
	TFM550	5500	2620	2745	1428	1430	1873	1875	590	620	6	6	1500	2300	1200	2100
	TFM600	6000	2805	2930	1613	1615	2058	2060	590	620	6	6	1200	1900	800	1600