

DYNALIFT

DD 50-100T8



MAX-8, T8 Diesel Forklift 5.0/ 6.0/ 7.0/ 8.0/ 10.0T

● **Excellent Performances & Reliability**

DYNALIFT DD50/ 60/ 70T8

T8 series 5.0/ 7.0t Forklift Specification:

General	1	Manufacture			DYNALIFT														
	2	Model			DD50T8	DD60T8	DD70T8	DD50T8	DD60T8	DD70T8	DD50T8	DD60T8	DD70T8	DD50T8	DD60T8	DD70T8			
	3	Power type			Diesel														
	4	Rated capacity		Kg	5000	6000	7000	5000	6000	7000	5000	6000	7000	5000	6000	7000			
Characteristics & Dimensions	5	Load center		mm	600														
	6	Lift height		mm	3000														
	7	Free lift height		mm	130														
	8	Fork size	L×W×T	mm	1220×150×55	1220×150×60	1220×150×65	1220×150×55	1220×150×60	1220×150×65	1220×150×55	1220×150×60	1220×150×65	1220×150×55	1220×150×60	1220×150×65			
	9	Mast tilt range	F/R	deg	6/12														
	10	Fork overhang(wheel center to fork face)		mm	635														
	11	Rear overhang		mm	700	810	770	700	770	770	700	770	770	700	770	770			
	12	Overall dimensions	Length to face of fork	mm	3480	3590	3590	3480	3590	3590	3480	3590	3590	3480	3590	3590			
	13		Overall width	mm	1995														
	14		Mast lowered height	mm	2510														
	15		Mast extended height	mm	4429														
	16	Overhead guard height		mm	2430														
	17	Turning radius(outside)		mm	3330	3480	3480	3330	3480	3480	3330	3480	3480	3330	3440	3480			
	18	Minimum rectangular aisle width.		mm	4068	4218	4218	4068	4218	4218	4068	4218	4218	4068	4218	4218			
Performance	19	Speed (No load)		Km/h	26														
	21	Speed	Lifting (Full load)	mm/sec	500/380	500/340	500/330	500/380	500/340	500/330	500/380	500/340	500/330	500/380	500/380	500/380			
	22	Max.Drawbar Pull (Full load)		N	42000	42000	52000	42000	42000	52000	42000	42000	52000	42000	42000	52000			
	23	Max.Gradeability (Full load)		%	20														
Chassis	24	Tyres	Front	mm	8.25-15-14PR														
	25		Rear	mm	8.25-15-14PR														
	26	Tread	Font	mm	1470														
	27		Rear	mm	1700														
	28	Wheelbase		mm	2250														
	29	Ground clearance	Mast (No/Full load)		200/160														
	30		Frame (No/Full load)		240/200														
Weight	31	Self weight		Kg	8000	8650	9050	8000	8650	9050	8000	8650	9050	8000	8650	9050			
	32	Weight Distribution	Full load	Front	10660	12452	13642	10660	12452	13642	10660	12452	13642	10660	12452	13642			
	33			Rear	2340	2198	2028	2340	2198	2028	2340	2198	2028	2340	2198	2028			
	34		No load	Front	2800	3028	3168	2800	3028	3168	2800	3028	3168	2800	3028	3168			
	35			Rear	5200	5622	5882	5200	5622	5882	5200	5622	5882	5200	5622	5882			
Power & transmission	36	Battery	Voltage/Capacity		V/AH	24/80													
	37	Engine	Modal			S6S-T				QSF3-8				6BG332				6BG1	
	38		Manufacture			Mitsubishi				Cummins				CY				ISUZU	
	39		Rated output/r.p.m		kw	63.9/2300				86/2200				85/2200				82.3/2000	
	40		Rated torque/r.p.m		N.m	285/1700				470/1320				450/1400-1800				416/1400-1600	
	41		No.of cylinder			6				4				6				6	
	42		Bore×Stroke		mm	94*120				102x115				102×118				105/125	
	43		Displacement		cc	4996				3757				5785				6494	
	44		Fuel tank capacity		L	140				140				140				140	
	45	Transmissions	Manufacture			OEM													
	46		Type			Powershift													
	47		Stage	FWD/RVS		2/2													
	48	Operating pressure			Mpa	19													

1.Special lifting height available for further information please contact us.

2.Attachment available.

3.The specification in the table are for standard models only. For further information please contact us.

4.Specification are subject to change without notice.

DYNALIFT DD 80/ 100T8

T8 series 8.0/ 10.0t Forklift Specification:

General	1	Manufacture			DYNALIFT							
	2	Model			DD100T8		DD100T8		DD80T8		DD100T8	
	3	Power type			Diesel							
	4	Rated capacity		Kg	8000		10000		8000		10000	
	5	Load center		mm	600							
Characteristics & Dimensions	6	Lift height		mm	3000							
	7	Free lift height		mm	200							
	8	Fork size	L×W×T	mm	1520×160×75		1520×160×80		1520×160×75		1520×160×80	
	9	Mast tilt range	F/R	deg	6/12							
	10	Fork overhang(wheel center to fork face)		mm	728							
	11	Rear overhang		mm	680		700		680		700	
	12	Overall dimensions	Length to face of fork	mm	3950		4250		3950		4250	
	13		Overall width	mm	2245							
	14		Mast lowered height	mm	2850							
	15		Mast extended height	mm	4420							
	16	Overhead guard height		mm	2560							
	17	Turning radius(outside)		mm	3700		4050		3700		4050	
	18	Minimum rectangular aisle width.		mm	4580		4950		4580		4950	
Performance	19	Speed	Travel (No load)	Km/h	25							
	21	Lifting (Full load)		mm/sec	480/350		390/340		480/350		390/340	
	22	Max.Drawbar Pull (Full load)		N	58000		61000		58000		61000	
	23	Max.Gradeability (Full load)		%	20							
Chassis	24	Tyres	Front	mm	4x900-20-14PR							
	25		Rear	mm	2x900-20-14PR							
	26	Tread	Font	mm	1600							
	27		Rear	mm	1700							
	28	Wheelbase		mm	2500		2800		2500		2800	
	29	Ground clearance	Mast (No/Full load)		240/190							
	30		Frame (No/Full load)		350/340							
Weight	31	Self weight		Kg	11050		12900		11050		12900	
	32	Weight Distribution	Full load	Front	17200		20900		17200		20900	
	33			Rear	1850		1960		1850		1960	
	34		No load	Front	4900		6260		4900		6260	
	35			Rear	6150		6640		6150		6640	
Power & transmission	36	Battery	Voltage/Capacity		V/AH	24/80						
	37	Engine	Modal			6BG332		QSF3-8		6BG1		
	38		Manufacture			CHAO CHAI		Cummins		ISUZU		
	39		Rated output/r.p.m		kw	85/2200		86/2200		82.3/2000		
	40		Rated torque/r.p.m		N.m	450/1400-1800		470/1320		416/1400-1600		
	41		No.of cylinder			6		4		6		
	42		Bore×Stroke		mm	102×118		102x115		105/125		
	43		Displacement		cc	5785		3757		6494		
	44		Fuel tank capacity		L	160		160		160		
	45	Transmissions	Manufacture			OEM						
	46		Type			Powershift						
	47		Stage	FWD/RVS		2/2						
	48	Operating pressure			Mpa	20.5						

1.Special lifting height available for further information please contact us. 2.Attachment available.

3.The specification in the table are for standard models only. For further information please contact us.

4.Specification are subject to change without notice.

5.0/6.0/7.0t T8 series mast: (pneumatic)

Type	Model	Max. fork height	Overall height			Free lift		Front Overhang	Tilt range		Capacity		
			Lowered	Extended		Without backrest	With backrest		FWD	BWD	Load capacity at 600 mm		
				Without backrest	With backrest								
			mm	mm	mm	mm	mm	mm	mm	Deg	Deg	5.0t	6.0t
Wide view mast	2W300	3000	2510	4000	4430	130	130	635	6	12	5000	6000	7000
	2W330	3300	2660	4200	4730	130	130	635	6	12			
	2W350	3500	2760	4500	4930	130	130	635	6	12			
	2W400	4000	3020	5000	5430	130	130	635	6	12			
	2W450	4500	3310	5500	5930	130	130	635	6	6			
	2W500	5000	3560	6000	6430	130	130	635	6	6	4800	5800	6800
	2W550	5500	3860	6500	6930	130	130	635	6	6	4500	5500	6400
Wide view full 2-stage mast	2F300	3000	2460	4000	4430	1545	1090	635	6	12	5000	6000	—
	2F330	3300	2610	4300	4730	1695	1240	635	6	12			
	2F350	3500	2710	4500	4930	1795	1340	635	6	12			
	2F400	4000	3010	5000	5430	2095	1640	635	6	12			
Wide view full 3-stage mast	3F450	4500	2650	5070	5750	1740	1285	680	6	6	4500	5500	6500
	3F480	4800	2765	5375	6050	1845	1390	680	6	6			
	3F500	5000	2830	5575	6250	1910	1455	680	3	6			
	3F540	5400	2965	6150	6830	2045	1590	680	3	6	4200	5200	5500
	3F600	6000	3165	6570	7250	2245	1790	680	3	6	4000	5000	5300

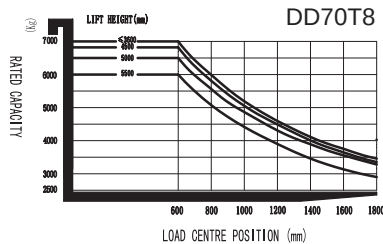
8.0/10.0t T8 series mast: (pneumatic)

Type	Model	Max.fork height	Overall height		Free lift		Front Overhang		Tilt range		Capacity	
			Lowered	Extended	Without backrest	With backrest	8.0t	10.0t	FWD	BWD	Load capacity at 600 mm	
				With backrest							8.0t	10.0t
		mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg
Wide view mast	2W300	3130	2920	4310	210	210	728	728	6	12	8000	10000
	2W330	3430	3070	4610	210	210	728	728	6	12		
	2W350	3630	3170	4810	210	210	728	728	6	12		
	2W400	4130	3470	5310	210	210	728	728	6	12		
	2W450	4630	3720	5810	210	210	728	728	6	12		
	2W500	5130	3970	6310	210	210	728	728	6	6		
Wide view full 3-stage mast	2W550	5630	4270	7035	210	210	728	728	6	6	7200	8500
	3F450	4530	2900	5875	1580	1580	768	768	6	6	7200	7800
	3F480	4830	3000	6175	1680	1680	768	768	6	6	7000	7650
	3F500	5030	3065	6375	1745	1745	768	768	6	6	6300	7500
	3F550	5530	3255	6775	1935	1935	768	768	3	6	6500	7200
	3F600	6030	3455	7375	2135	2135	768	768	3	6	6000	6000

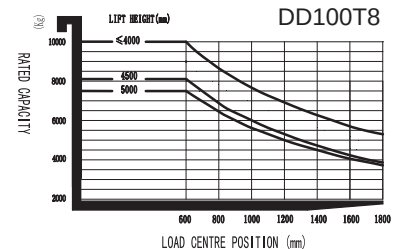
RATED CAPACITIES AND LOAD CENTERS GRAPH



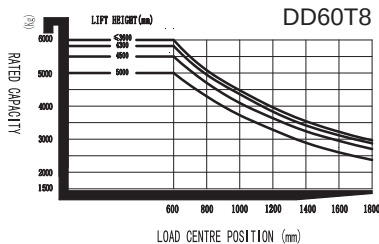
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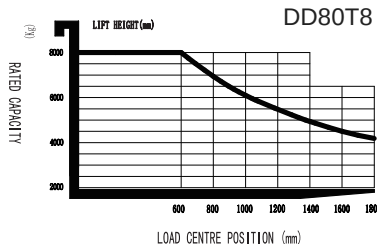
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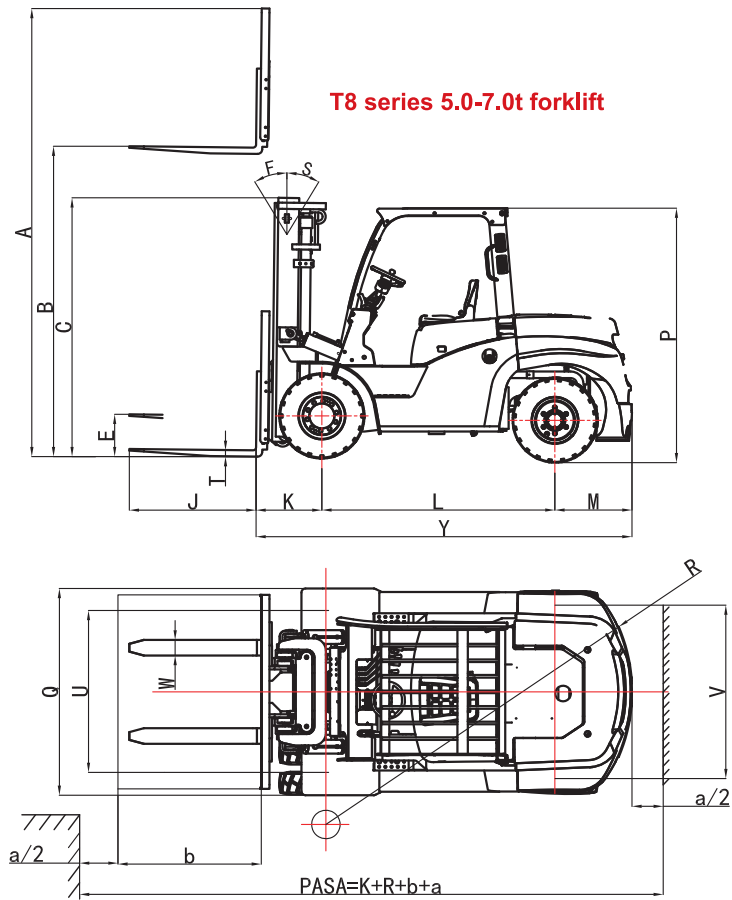
RATED CAPACITIES AND LOAD CENTERS GRAPH



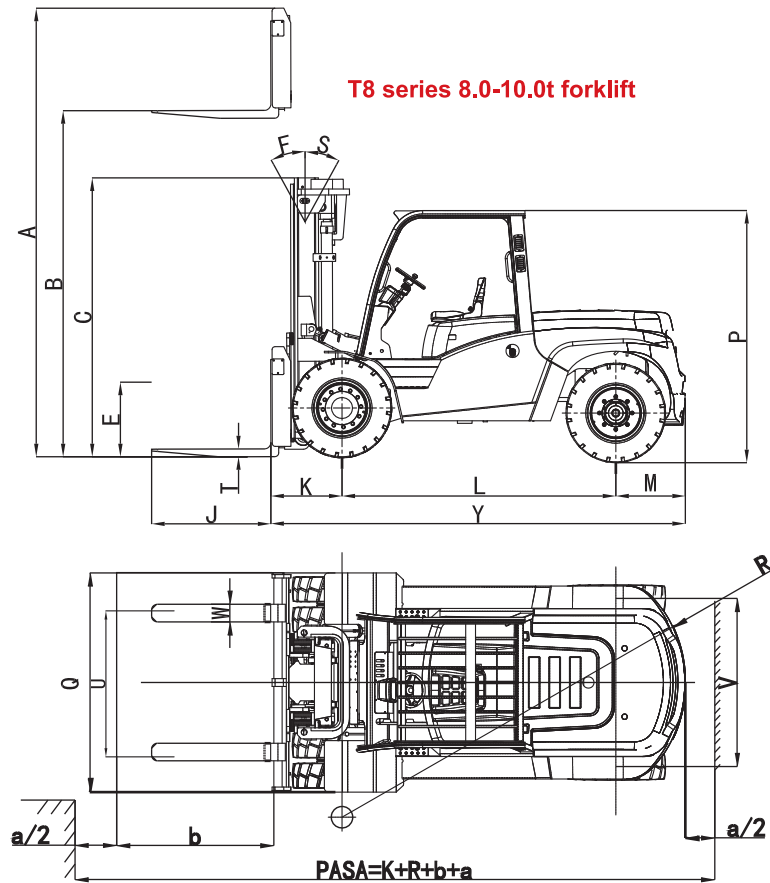
RATED CAPACITIES AND LOAD CENTERS GRAPH



T8 series 5.0-7.0t forklift



T8 series 8.0-10.0t forklift



Option

	Options	DD50T8	DD60T8	DD70T8	DD80T8	DD100T8
1	Other dimension forks	○	○	○	○	○
2	Fork Extension	○	○	○	○	○
3	Folding fork	○	○	○	○	○
4	Fork positioner	○	○	○	○	○
5	Imported engine	○	○	○	○	○
6	High-mounted Exhaust system	○	○	○	○	○
7	Dual air cleaner	○	○	○	○	○
8	Solid tyre	○	○	○	○	○
9	No-mark tyre	○	○	○	○	○
10	Special height overhead guard	○	○	○	○	○
11	Overhead guard rainproof hood	●	●	●	●	●
12	Different lifting height masts	○	○	○	○	○
13	Attachment	○	○	○	○	○
14	Cabin	○	○	○	○	○
15	Heater	○	○	○	○	○
16	Front window with wiper	○	○	○	○	○
17	Rear window with wiper	○	○	○	○	○
18	Cabin without side doors	●	●	●	●	●
19	LED Front working light	●	●	●	●	●
20	LED rear working light	○	○	○	○	○
21	Fire extinguisher	○	○	○	○	○
22	Luxury Seat(full suspension)	○	○	○	○	○
23	Seat switch	●	●	●	●	●
24	Warning light under engine cover	○	○	○	○	○
25	Insulation mat	○	○	○	○	○
26	OPS system	○	○	○	○	○
27	Special carriage and backrest	○	○	○	○	○
28	FAN	○	○	○	○	○

Note: ● standard ○ option — NA

T8 series 5.0-7.0t forklift



T8 series 8.0-10.0t forklift

