

DYNALIFT **DD 45T8/50T8-X**



MAX-8, T8 Diesel Forklift 4.5/ 5.0T

- **Excellent Performances & Reliability**

DYNALIFT DD 45T8/50T8-X

T8 Diesel Forklift 4.5/5.0t

General		DYNALIFT							
1	Manufacture								
2	Model			DD 45T8	DD 50T8-X	DD 45T8	DD 50T8-X	DD 45T8	DD 50T8-X
3	Power type			Diesel	Diesel	Diesel	Diesel	Diesel	Diesel
4	Rated capacity		Kg	4500	5000	4500	5000	4500	5000
5	Load center		mm	500	500	500	500	500	500
6	Lift height		mm	3000	3000	3000	3000	3000	3000
7	Free lift height		mm	150	150	150	150	150	150
8	Fork size	L×W×T	mm	1070×150×55	1070×150×55	1070×150×55	1070×150×55	1070×150×55	1070×150×55
9	Mast tilt range	F/R	deg	6/10	6/10	6/10	6/10	6/10	6/10
10	Fork overhang(wheel center to fork face)		mm	565	565	565	565	565	565
11	Rear overhang		mm	540	565	540	565	540	565
12	Overall dimensions	Length to face of fork	mm	3070	3095	3070	3095	3070	3095
13		Overall width	mm	1480	1480	1480	1480	1480	1480
14		Mast lowered height	mm	2265	2265	2265	2265	2265	2265
15		Mast extended height	mm	4250	4250	4250	4250	4250	4250
16		Overhead guard height	mm	2250	2250	2250	2250	2250	2250
17	Turning radius(outside)		mm	2830	2860	2830	2860	2830	2860
18	Min.right angle stacking aisle wiath (Add load length and clearance)		mm	3595	3625	3595	3625	3595	3625
19	Speed	Travel (No/Full load)	Km/h	22/20	22/20	22/20	22/20	22/20	22/20
20	Lifting (No/Full load)		mm/sec	480/450	480/430	480/450	480/430	480/450	480/430
22	Max.Drawbar Pull (Full load)		N	21000	21000	21000	21000	21000	21000
23	Max.Gradeability (Full load)		%	20	20	20	20	20	20
24	Tyres	Front	mm	300-15-14PR	300-15-14PR	300-15-14PR	300-15-14PR	300-15-14PR	300-15-14PR
25		Rear	mm	700-12-12PR	700-12-12PR	700-12-12PR	700-12-12PR	700-12-12PR	700-12-12PR
26	Tread	Font	mm	1180	1180	1180	1180	1180	1180
27		Rear	mm	1190	1190	1190	1190	1190	1190
28	Wheelbase		mm	2000	2000	2000	2000	2000	2000
29	Ground clearance	Mast	mm	160/140	160/140	160/140	160/140	160/140	160/140
30	Frame clearance			195/180	195/180	195/180	195/180	195/180	195/180
31	Self weight		Kg	6770	7050	6770	7050	6770	7050
32	Weight	Front		9805	10484	9805	10484	9805	10484
33		Rear		1465	1566	1465	1566	1465	1566
34	Distribution	Front		3046	3172	3046	3172	3046	3172
35		Rear		3724	3878	3724	3878	3724	3878
36	Battery	Voltage/Capacity	V/AH	24/60	24/60	12/80	12/80	24/60	24/60
37	Modal			56S	56S	QSF2.8	4D35ZG31		
38	Manufacture			MITSUBISHI	MITSUBISHI	CUMMINS	XIN CHAI		
39	Rated output/r.p.m		kw	52/2300	55/2200	55/2200	60/2200		
40	Rated torque/r.p.m		N.m	248/1700	300/1600	300/1600	300/1600-1800		
41	No.of cylinder			6	4	4	4		
42	Bore×Stroke		mm	94*120	94*100	94*100	98*115		
43	Displacement		cc	4996	2775	2775	3460		
44	Fuel tank capacity		L		90				
45	Manufacture				OEM				
46	Transmissions				Powershift				
47	Type				2/1				
48	Operating pressure		Mpa		17.5				

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

2.Attachment available.

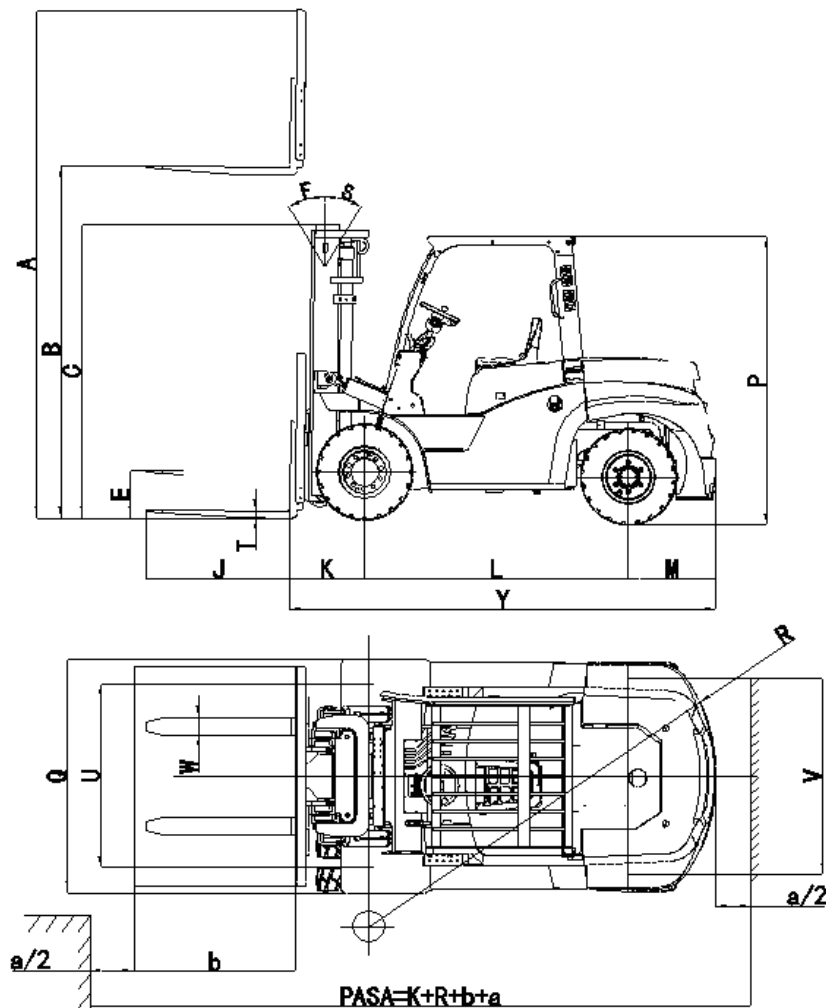
3.The specification in the table are for standard models only. For further information please contact us.

4. Specification are subject to change without notice.

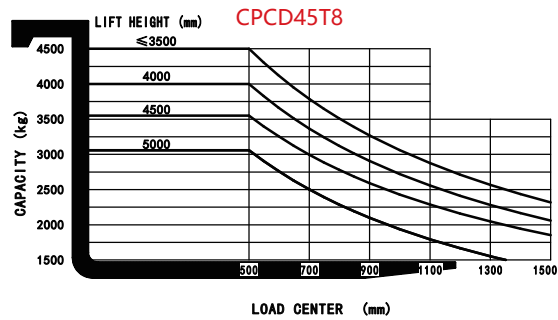
Mast Option

4.5/5.0t T8 series mast: (pneumatic)

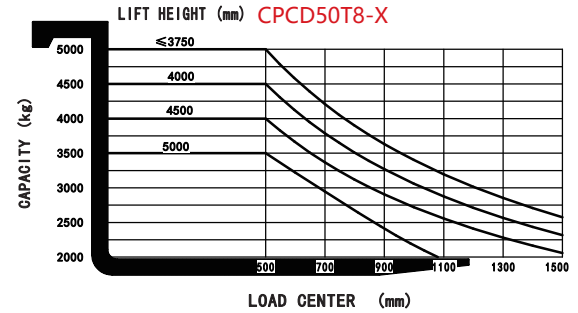
Type	Model	Max.fork height	Overall height			Free lift		Front Overhang	Tilt range		Capacity	
			Lowered	Extended		Without backrest	With backrest		FWD	BWD	Load capacity at 500 mm	
				Without backrest	With backrest						4.5t	5.0t
		mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg
Wide view mast	2W300	3000	2280	4175	3770	145	145	565	6	10	4500	5000
	2W330	3300	2430	4475	4070	145	145	565	6	10	4500	5000
	2W350	3500	2530	4675	4270	145	145	565	6	10	4500	5000
	2W370	3700	2630	4875	4470	145	145	565	6	10	4350	4800
	2W400	4000	2830	5175	4770	145	145	565	6	6	4250	4750
	2W425	4250	2955	5425	5020	145	145	565	6	6	3800	4250
	2W450	4500	3080	5675	5270	145	145	565	6	6	3150	3500
wide view full 2-stage mast	2F271	2710	2250	3885	3480	1055	1355	565	6	10	4500	5000
	2F300	3000	2395	4175	3770	1200	1500	565	6	10	4500	5000
	2F330	3300	2545	4475	4070	1350	1650	565	6	10	4500	5000
	2F350	3500	2645	4675	4270	1450	1750	565	6	10	4500	5000
wide view full 3-stage mast	3F400	4000	2080	4780	5200	1230	900	578	6	6	4000	4500
	3F435	4350	2195	5130	5550	1345	1015	578	6	6	3800	4250
	3F450	4500	2245	5280	5700	1395	1065	578	6	6	3600	4000
	3F470	4700	2310	5480	5900	1460	1130	578	6	6	3350	3750
	3F500	5000	2460	5780	6200	1610	1280	578	6	6	3150	3500
	3F550	5500	2680	6280	6700	1830	1500	578	3	6	2550	2850
	3F600	6000	2845	6780	7200	1995	1665	578	3	6	1950	2200



CAPACITY CHART



CAPACITY CHART



Option

Options	DD45T8	DD50T8-X
1 Fork length	○	○
2 Fork extension	○	○
3 Fold fork	○	○
4 Imported diesel engine	○	○
5 High exhaust	○	○
6 Dual air cleaners or special air cleaner	○	○
7 Solid rubber tire	○	○
8 No marking solid tire	○	○
9 Overhead guard	●	●
10 Mast options	○	○
11 Attachments	○	○
12 Integrated side shift	○	○
13 Cabin	○	○
14 Heater	○	○
15 Front windshield with wiper	○	○
16 Rear windshield with wiper	○	○
17 Fan	○	○
18 Cabin without side door	○	○
19 Fire extinguisher	○	○
20 Suspension seat	○	○
21 Front work light	●	●
22 Rear working LED light	○	○
23 OPS system	○	○

Note: ● standard ○ option — NA

