

T8 series 1.5t-1.8t forklift specification

	1	Manufacturer			CPC/QD15T8	CPCD15T8-SAQ	CPCD15T8-F20	CPOD15T8-K21	CPOD15T8-NE92	CPOC18T8-SAQ	CPOC18T8-F20
General	2	Model			CPOCD15T8-NE92	Diesel	Diesel	Gasoline	Diesel	Diesel	CPOCD15T8-K21
3 Power type			Kg	1500	1500	1500	1500	1500	1500	1500	Gasoline
4 Rated capacity			mm	500	500	500	500	500	500	500	1500
5 Load center			mm	3000	3000	3000	3000	3000	3000	3000	500
6 Lift height			mm	3000	3000	3000	3000	3000	3000	3000	3000
7 Free lift height			mm	120	120	120	120	120	120	120	120
8 Fork size	LxWxT		mm	920x100x35	920x100x35	920x100x35	920x100x35	920x100x35	920x100x35	920x100x35	920x100x35
9 Mast tilt range	FIR		deg	6112	6112	6112	6112	6112	6112	6112	6112
10 Fork overhang(wheel center to fork face)			mm	420	420	420	420	420	420	420	420
11 Rear overhang			mm	420	420	420	420	420	420	420	420
12 Length to face of fork			mm	2230	2230	2230	2230	2230	2230	2230	2230
13 Overall width			mm	1080	1080	1080	1080	1080	1080	1080	1080
14 Overall dimensions	Mast lowered height		mm	1995	1995	1995	1995	1995	1995	1995	1995
15 Characteristics & Dimensions	Mast extended height		mm	3960	3960	3960	3960	3960	3960	3960	3960
16 Overhead guard height			mm	2070	2070	2070	2070	2070	2070	2070	2070
17 Turning radius(outside)			mm	1995	1995	1995	1995	1995	1995	1995	1995
18 Min. right angle stacking aisle width (Add load length and clearance)			mm	2400	2400	2400	2400	2400	2400	2400	2400
19 Travel (No load)			Km/h	14	14	14	14	14	14	14	14
20 Speed	Lifting (full load)		mm/sec	460	460	460	460	460	460	460	460
21 Max.Drawbar Pull (Full load)			mm/sec	450	450	450	450	450	450	450	450
Performance	22 Max.Drawbar Pull (Full load)		N	20500(17500)	20500(17500)	20500(17500)	20500(17500)	20500(17500)	20500(17500)	20500(17500)	20500(17500)
23 Max. Gradeability (Full load)		%	20	20	20	20	20	20	20	20	20
24 Tyres			Front	mm	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
25 Tread			Rear	mm	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
26 Weight			Front	mm	920	920	920	920	920	920	920
27			Rear	mm	920	920	920	920	920	920	920
28 Wheelbase			mm	1430	1430	1430	1430	1430	1430	1430	1430
29 Ground clearance	Lowest		mm	110	110	110	110	110	110	110	110
30 Self weight	Wheelbase center		kg	2700	3570	3570	3570	3570	3570	3570	3570
31 Weight Distribution	Full load		Front	kg	145	145	145	145	145	145	145
32	No load		Rear	kg	630	630	630	630	630	630	630
33	Voltage/Capacity(20HR)		Front	kg	1215	1215	1215	1215	1215	1215	1215
34	Modal		Rear	kg	1485	1485	1485	1485	1485	1485	1485
35			V/AH	1260	1260	1260	1260	1260	1260	1260	1260
36	Battery		Front	kg	88x103	86x94	89x83	92x100	88x103	86x94	89x83
37	Manufacture		Front	kg	2505	2184	2085	2659	2505	2184	2085
38			YANMAR	Mitsubishi	Nissan	YANMAR	Mazda	Mitsubishi	Nissan	Mazda	Nissan
39	Rated output/r.p.m		kw	332450	32.9/2500	37.2/2700	31.2/2500	332450	32.9/2500	37.2/2700	31.2/2500
40	Rated torque/r.p.m		N.m	1361600	1352000	1421800	14371600	1361600	1352000	1421800	14371600
41	No.of cylinder			4	4	4	4	4	4	4	4
42	BorexStroke		mm	92x100	88x103	86x94	89x83	92x100	88x103	86x94	89x83
43	Displacement		cc	2659	2505	2184	2085	2659	2505	2184	2085
44	Fuel tank capacity		L	50	50	50	50	50	50	50	50
45	Manufacture		CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA
46	Transmissions	Type							Powershift (Manual)		
47	Stage	FWD/IRVS			1/1(2/2)	1/1(2/2)	1/1(2/2)	1/1(2/2)	1/1(2/2)	1/1(2/2)	1/1(2/2)
48	Operating pressure	For attachments	MPa	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5

1. Specified lifting height available (2-stage mast: 2.5m, 2.7m, 3.0m, 3.3m, 3.5m, 3.6m, 3.7m, 4m, 4.3m, 4.5m, 5m, 5.5m, 6m)

2. Attachment available.

3. The parameters in the table are of the standard model. For more information, please contact us.

4. Specification are subject to change without notice.