

**MAX-8**



# MAX-8

Excellent Performances & Reliability

CPC(Q)D15/18/  
20/25/30/35T8

T8 series 1.5–3.5t forklift

EP EQUIPMENT CO.,LTD  
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# CPC(Q)D15/18T8

## T8 series 1.5-1.8t forklift specification

		EP			
		CPCD15T8-S4Q 2	CPCD15T8-NB485BPG	CPQD15T8-GK21	CPQD18T8-GK21
1	Manufacture				
2	Model				
3	Power type			Gasoline	Gasoline
4	Rated capacity	1500	1500	1500	1800
5	Load center	500	500	500	500
6	Lift height	3000	3000	3000	3000
7	Free lift height	120	120	120	120
8	Fork size	L×W×T	920×100×35	920×100×35	920×100×35
9	Mast lift range	F/R	612	612	612
10	Fork overhang(wheel center to fork face)		420	420	420
11	Rear overhang		420	420	420
12	Length to face of fork		2230	2230	2230
13	Overall width		1080	1080	1080
14	Mast lowered height		1985	1985	1985
15	Mast extended height		3960	3960	3960
16	Overhead guard height		2070	2070	2070
17	Turning radius(outside)		1995	1995	2035
18	Min.right angle stacking aisle width (Add load length and clearance)		2400	2400	2440
19	Travel (No load)		14	14	14
20	Speed		460	460	460
21	Lifting (Full load)		450	450	450
22	Lowering (Full load)		450	450	450
22	Max.Drawbar Pull (Full load)		20500(17500)	20500(17500)	20500(17500)
23	Max.Gradeability (Full load)		20	20	20
24	Tyres		6.50-10-10PR	6.50-10-10PR	6.50-10-10PR
25	Rear	Front	5.00-8-10PR	5.00-8-10PR	5.00-8-10PR
26	Front	Front	920	920	920
27	Rear	Rear	920	920	920
28	Wheelbase		1430	1430	1430
29	Ground clearance		110	110	110
30	Wheelbase center		145	145	145
31	Self weight		2700	2900	2900
32	Full load	Front	3570	3570	3985
33	Rear	Rear	630	630	705
34	Weight Distribution	Front	1215	1215	1305
35	No load	Rear	1485	1485	1595
36	Battery	V/AH	12/60	12/60	12/60
37	Voltage/Capacity(20HR)		SAQ2	SAQ2	SAQ2
38	Manufacture		Mitsubishi	Mitsubishi	Mitsubishi
39	Rated output/p.m		32.9/2500	32.9/2500	30/2600
40	Rated torque/p.m		135/2000	131/1800	131/1800
41	Engine	No.of cylinder	4	4	4
42	Bore×Stroke		88×103	88×103	88×83
43	Displacement		2505	2505	2065
44	Fuel tank capacity		50	50	50
45	Manufacture		CHINA	CHINA	CHINA
46	Transmissions Type		Powershift	Powershift	Powershift
47	Stage		1/1	1/1	1/1
48	Operating pressure	For attachments	17.5	17.5	17.5

1. Special 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, Full Free Duplex Mast 3.0m,3.3m,3.5m,3.6m, 3-stage mast : 4.3m, 4.5m, 4.8m, 5m, 5.5m, 6m )

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.

2. Attachment available.



# CPC(Q)D30/35T8

## T8 series 3.0-3.5t forklift specification

		EP											
1	Manufacture	CPCD20T8-S4S	CP-CD20T8-C49Q	CPD20T8-C24Q	CPD20T8-TD27	CPD20T8-GK25	CPD20T8-S4S	CPD20T8-S4S	CPD20T8-C24Q	CPD20T8-TD27	CPD20T8-GK25	CPD20T8-S4S	CPD20T8-GK25
2	Model	Diesel	Diesel	Diesel	Diesel	Gasoline	Diesel	Diesel	Diesel	Diesel	Diesel	Diesel	Gasoline
3	Power type	2000	2000	2000	2000	2000	2500	2500	2500	2500	2500	2500	2500
4	Rated capacity	500	500	500	500	500	500	500	500	500	500	500	500
5	Load center	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
6	Lift height	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
7	Free lift height	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
8	Fork size	L×W×T	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40	1070×120×40
9	Mast tilt range	deg	612	612	612	612	612	612	612	612	612	612	612
10	Fork overhang(wheel center to fork face)	mm	476	476	476	476	476	476	476	476	476	476	476
11	Rear overhang	mm	485	485	485	485	485	485	485	485	485	485	485
12	Length to face of fork	mm	2610	2610	2610	2610	2660	2660	2660	2660	2660	2660	2660
13	Overall width	mm	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150	1150
14	Mast lowered height	mm	2050	2050	2050	2050	2050	2050	2050	2050	2050	2050	2050
15	Mast extended height	mm	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200
16	Overhead guard height	mm	2130	2130	2130	2130	2130	2130	2130	2130	2130	2130	2130
17	Turning radius(outside)	mm	2170	2170	2170	2170	2230	2230	2230	2230	2230	2230	2230
18	Min right angle stacking aisle width (Add load length and clearance)	mm	2680	2680	2680	2680	2740	2740	2740	2740	2740	2740	2740
19	Travel (No load)	Km/h	20	20	20	20	20	20	20	20	20	20	20
20	Speed	mm/sec	450	450	450	450	450	450	450	450	450	450	450
21	Lifting (Full load)	mm/sec	450	450	450	450	450	450	450	450	450	450	450
22	Max Drawbar Pull (Full load)	N	17500	17500	17500	17500	17500	17500	17500	17500	17500	17500	17500
23	Max Gradeability (Full load)	%	20	20	20	20	20	20	20	20	20	20	20
24	Tyres	mm	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR	7.00-12-12PR
25	Front	mm	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR	6.00-9-10PR
26	Rear	mm	970	970	970	970	970	970	970	970	970	970	970
27	Front	mm	970	970	970	970	970	970	970	970	970	970	970
28	Rear	mm	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600	1600
29	Wheelbase	mm	120	120	120	120	120	120	120	120	120	120	120
30	Lowest	mm	145	145	145	145	145	145	145	145	145	145	145
31	Wheelbase center	Kg	3580	3580	3580	3580	3580	3580	3580	3580	3580	3580	3580
32	Front	mm	4856	4856	4856	4856	4856	4856	4856	4856	4856	4856	4856
33	Rear	mm	724	724	724	724	724	724	724	724	724	724	724
34	Front	mm	1428	1428	1428	1428	1428	1428	1428	1428	1428	1428	1428
35	Rear	mm	2152	2142	2142	2142	2142	2142	2142	2142	2142	2142	2142
36	Battery	V/AH	12/60	12/60	12/60	12/60	12/60	12/60	12/60	12/60	12/60	12/60	12/60
37	Model		SAS-DPEU2	CH40BPG-25	C240	TD27	GK25	CH40BPG-25	C240	TD27	GK25	CH40BPG-25	C240
38	Manufacture		Mitsubishi	CHINA	ISUZU	GCT	CHINA	CHINA	ISUZU	GCT	CHINA	ISUZU	CHINA
39	Rated output/p.m	kw	35.3/2250	36.8/2650	34.5/2500	38.5/2300	34.5/2500	38.5/2300	34.5/2500	38.5/2300	34.5/2500	38.5/2300	34.5/2300
40	Rated torque/p.m	N.m	1771/1700	156/1700-1900	139/1800	160/2300	156/1700-1900	1771/1700	139/1800	160/2300	156/1700-1900	1771/1700	139/1800
41	No. of cylinder		4	4	4	4	4	4	4	4	4	4	4
42	Bore×Stroke	mm	94×100	90×105	86×102	96/92	86×100	90×105	86×102	96/92	86×100	90×105	86×100
43	Displacement	cc	3331	2670	2369	2663	2670	2369	2663	2670	2369	2663	2488
44	Fuel tank capacity	L	60	60	60	60	60	60	60	60	60	60	60
45	Manufacture		CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA
46	Transmissions	Type	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift
47	Stage		1/1	2/2	1/1	1/1	2/2	1/1	1/1	1/1	1/1	1/1	1/1
48	Operating pressure	Mpa	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5	17.5

1. Special 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. Full Free Duplex Mast 3.0m, 3.3m, 3.5m, 3.6m, 3-stage mast : 4.3m, 4.5m, 4.8m, 5m, 5.5m, 6m )

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.

2. Attachment available.

1.5-1.8t T8 series mast: (pneumatic)

Type	Model	Max.fork height	Overall height				Free lift		Front Overhang		Tilt range		Capacity			
			Lowered	Extended		Without backrest	With backrest	1.5t	1.8t	FWD	BWD	Load capacity at 500 mm				
				Without backrest	With backrest							Single tire		Double tire		
												1.5t	1.8t	1.5t	1.8t	
mm	mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg	kg	kg			
Wide view mast	2W200	2000	1495	2585	2955	120	120	420	420	6	12	1500	1800	1500	1800	
	2W250	2500	1745	3085	3455	120	120	420	420	6	12	1500	1800	1500	1800	
	2W270	2700	1845	3285	3655	120	120	420	420	6	12	1500	1800	1500	1800	
	2W300	3000	1995	3585	3955	120	120	420	420	6	12	1500	1800	1500	1800	
	2W330	3300	2145	3885	4255	120	120	420	420	6	12	1500	1800	1500	1800	
	2W350	3500	2245	4085	4455	120	120	420	420	6	12	1500	1800	1500	1800	
	2W360	3600	2295	4185	4555	120	120	420	420	6	12	1500	1800	1500	1800	
	2W400	4000	2545	4585	4955	120	120	420	420	6	12	1400	1700	1500	1800	
	2W430	4300	2695	4885	5255	120	120	420	420	6	6	1300	1600	1400	1700	
	2W450	4500	2795	5085	5455	120	120	420	420	6	6	1250	1500	1350	1600	
wide view full 2-stage mast	2F250	2500	1790	3105	3455	1045	765	420	420	6	12	1500	1800	1500	1800	
	2F270	2700	1890	3305	3655	1145	865	420	420	6	12	1500	1800	1500	1800	
	2F300	3000	2040	3605	3955	1345	1105	420	420	6	12	1500	1800	1500	1800	
	2F330	3300	2190	3905	4255	1495	1165	420	420	6	12	1500	1800	1500	1800	
	2F360	3600	2340	4205	4555	1645	1315	420	420	6	12	1500	1800	1500	1800	
	2F400	4000	2540	4605	4955	1815	1565	420	420	6	12	1400	1700	1500	1800	
wide view full 3-stage mast	3F430	4300	1965	5070	5255	1425	1080	440	440	6	6	1250	1500	1350	1600	
	3F450	4500	2045	5130	5465	1485	1140	440	440	6	6	1200	1400	1300	1500	
	3F480	4800	2160	5445	5755	1575	1230	440	440	6	6	1100	1300	1200	1400	
	3F500	5000	2210	5605	5955	1665	1320	440	440	6	6	1050	1200	1150	1300	
	3F550	5500	2375	6120	6455	1825	1480	440	440	3	6	/	/	950	1100	
	3F600	6000	2600	6695	6955	1975	1630	440	440	3	6	/	/	750	900	

Note:1. With sideshifter minus 150Kg, with integral sideshifter minus 100Kg.

2.0-2.5t T8 series mast: (pneumatic)

Type	Model	Max.fork height	Overall height				Free lift		Front Overhang		Tilt range		Capacity			
			Lowered	Extended		Without backrest	With backrest	2.0t	2.5t	FWD	BWD	Load capacity at 500 mm				
				Without backrest	With backrest							Single tire		Double tire		
												2.0t	2.5t	2.0t	2.5t	
mm	mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg	kg	kg			
Wide view mast	2W200	2000	1555	2740	3420	120	120	476	476	6	10	2000	2500	2000	2500	
	2W250	2500	1805	3040	3720	120	120	476	476	6	10	2000	2500	2000	2500	
	2W270	2700	1905	3240	3920	120	120	476	476	6	10	2000	2500	2000	2500	
	2W300	3000	2055	3540	4220	120	120	476	476	6	10	2000	2500	2000	2500	
	2W330	3300	2205	3690	4370	120	120	476	476	6	10	2000	2500	2000	2500	
	2W350	3500	2305	3890	4570	120	120	476	476	6	10	2000	2500	2000	2500	
	2W360	3600	2355	3990	4670	120	120	476	476	6	10	2000	2500	2000	2500	
	2W400	4000	2605	4040	4720	120	120	476	476	6	10	1900	2300	2000	2500	
	2W430	4300	2755	4340	5020	120	120	476	476	6	6	1800	2100	1950	2450	
	2W450	4500	2855	4290	4970	120	120	476	476	6	6	1700	2000	1900	2400	
wide view full 2-stage mast	2F250	2500	1785	2090	2770	1210	560	476	476	6	10	2000	2500	2000	2500	
	2F270	2700	1885	2290	2970	1310	660	476	476	6	10	2000	2500	2000	2500	
	2F300	3000	2035	2590	3270	1460	810	476	476	6	10	2000	2500	2000	2500	
	2F330	3300	2185	3840	4520	1610	960	476	476	6	10	2000	2500	2000	2500	
	2F360	3600	2335	4140	4820	1760	1110	476	476	6	10	2000	2500	2000	2500	
	2F400	4000	2585	4540	5220	2060	1410	476	476	6	10	1900	2300	2000	2500	
wide view full 3-stage mast	3F430	4300	2035	4880	5560	1360	730	490	490	6	6	1700	2000	1900	2400	
	3F450	4500	2115	5040	5720	1460	810	490	490	6	6	1600	1900	1800	2300	
	3F480	4800	2220	5345	6020	1565	915	490	490	6	6	1500	1700	1700	2100	
	3F500	5000	2305	5540	6220	1610	960	490	490	6	6	1400	1600	1600	2000	
	3F550	5500	2555	6120	6800	1770	1120	490	490	3	6	1050	1200	1500	1800	
	3F600	6000	2805	6540	7220	2020	1370	490	490	3	6	700	800	1400	1600	

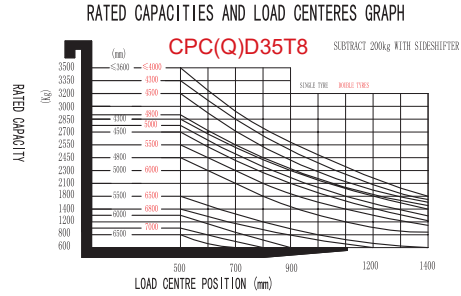
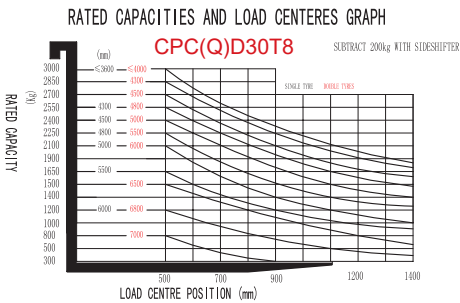
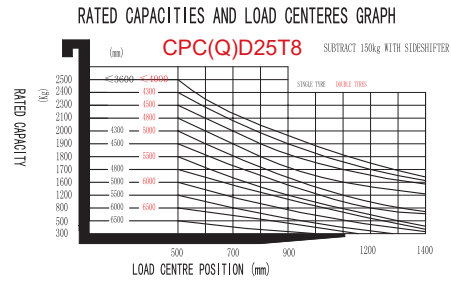
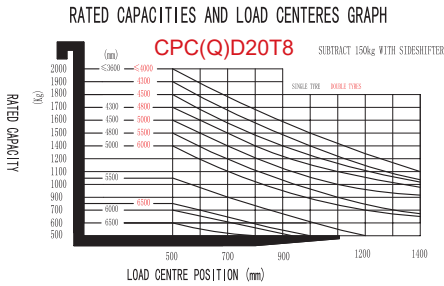
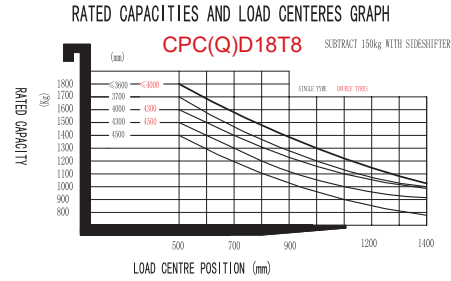
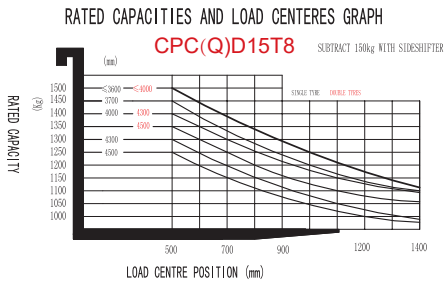
Note:1. With sideshifter minus 150Kg, with integral sideshifter minus 100Kg.

3.0-3.5t T8 series mast: (pneumatic)

Type	Model	Max.fork height	Overall height				Free lift		Front Overhang		Tilt range		Capacity			
			Lowered	Extended		Without backrest	With backrest	3.0t	3.5t	FWD	BWD	Load capacity at 500 mm				
				Without backrest	With backrest							Single tire		Double tire		
												3.0t	3.5t	3.0t	3.5t	
mm	mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg	kg	kg			
Wide view mast	2W200	2000	1520	2570	3250	120	120	481	486	6	12	3000	3000	3500	3500	
	2W250	2500	1770	3070	3750	120	120	481	486	6	12	3000	3000	3500	3500	
	2W270	2700	1875	3270	3950	120	120	481	486	6	12	3000	3000	3500	3500	
	2W300	3000	2025	3570	4250	120	120	481	486	6	12	3000	3000	3500	3500	
	2W330	3300	2145	3690	4370	120	120	481	486	6	12	3000	3000	3500	3500	
	2W350	3500	2245	3890	4570	120	120	481	486	6	12	3000	3000	3500	3500	
	2W360	3600	2295	3990	4670	120	120	481	486	6	12	3000	3000	3500	3500	
	2W400	4000	2495	4040	4720	120	120	481	486	6	12	2850	3000	3250	3500	
	2W430	4300	2645	4340	5020	120	120	481	486	6	6	2700	2900	3000	3400	
	2W450	4500	2745	4290	4970	120	120	481	486	6	6	2550	2850	2850	3350	
wide view full 2-stage mast	2F250	2500	1830	2220	2900	1210	560	481	486	6	12	3000	3000	3500	3500	
	2F270	2700	1930	2320	3000	1310	660	481	486	6	12	3000	3000	3500	3500	
	2F300	3000	2080	2620	3300	1460	810	481	486	6	12	3000	3000	3500	3500	
	2F330	3300	2230	3870	4550	1610	960	481	486	6	12	3000	3000	3500	3500	
	2F360	3600	2380	4020	4700	1760	1110	481	486	6	12	3000	3000	3500	3500	
	2F400	4000	2580	4420	5100	2060	1410	481	486	6	12	2850	3000	3250	3500	
wide view full 3-stage mast	3F430	4300	2000	5570	4910	1360	730	495	500	6	6	2550	2850	2850	3350	
	3F450	4500	2080	5750	5070	1460	810	495	500	6	6	2400	2700	2700	3200	
	3F480	4800	2125	6050	5375	1565	915	495	500	6	6	2250	2550	2450	2950	
	3F500	5000	2270	6250	5570	1610	960	495	500	6	6	1650	2250	2300	2800	
	3F550	5500	2350	6830	6150	1770	1120	495	500	3	6	1800	2250	1800	2550	
	3F600	6000	2770	7250	6570	2020	1370	495	500	3	6	1200	2100	1300	2300	

Note:1. With sideshifter minus 200Kg, with integral sideshifter minus 150Kg.





## Option

Options	15/18T8	20/25T8	30T8	35T8
1 Fork length	○	○	○	○
2 Fork extension	○	○	○	○
3 Folded fork	○	○	○	○
4 Imported diesel engine	○	○	○	○
5 Import Gasoline Engine	○	○	○	○
6 LPG system	○	○	○	○
7 High exhaust	○	○	○	○
8 Dual air cleaners or special air cleaner	○	○	○	○
9 Solid rubber tire	○	○	○	○
10 No marking solid tire	○	○	○	○
11 Overhead guard	●	●	●	●
12 Mast options	○	○	○	○
13 Attachments	○	○	○	○
14 Integrated side shift	○	○	○	○
15 Cockpit	●	●	●	●
16 heater	○	○	○	○
17 Front windshield with wiper	○	○	○	○
18 Rear windshield with wiper	○	○	○	○
19 Fan	○	○	○	○
20 Full steel cabin room	○	○	○	○
21 LED front light	●	●	●	●
22 Rear working LED light	○	○	○	○
23 Fire extinguisher	○	○	○	○
24 Suspension seat	○	○	○	○
25 Seat switch	●	●	●	●
26 Warning light	●	●	●	●
27 Insulation mat	○	○	○	○
28 Double front tyre	○	○	○	○
29 OPS system	○	○	○	○

Note: ● standard ○ option — NA

