

MAX-3



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Innovation to Create New Market

CPC/Q(D)20-35T3

Diesel/Gasoline Forklift 2.0/2.5/3.0/3.5t

MATERIAL HANDLING EQUIPMENT

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T3 series 2.0 forklift specification:

1. Special lifting height available : 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, 4.0m, 3-stage mast : 4.3m, 4.5m, 4.8m, 5m, 5.5m, 6m, 6.5m, 7.0m)

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.

CPC/Q(D)25T3

T3 series 2.5 forklift specification:

	General				EP							
	1	Manufacture Model			CPC25T3	CPCD25T3	CPCD25T3	CPCD25T3				
General	2	Model										CPQD25T3
	3	Power type			Diesel	Diesel	Diesel	Diesel				Gasoline
	4	Rated capacity			2500	2500	2500	2500				2500
	5	Load center			500	500	500	500				500
	6	Lift height		B	3000	3000	3000	3000				3000
	7	Free lift height		E	120	120	120	120				120
Characteristics & Dimensions	8	Fork size	L×W×T	J/W/T	1070×120×40	1070×120×40	1070×120×40	1070×120×40				1070×120×40
	9	Mast tilt range	F/R	F/K (°)	6/10	6/10	6/10	6/10				6/10
	10	Fork overhang(wheel center to fork face)		K	481	481	481	481				481
	11	Rear overhang		M	500	500	500	500				500
	12	Overall dimensions	Length to face of fork	Y	2580	2580	2580	2580				2580
	13		Overall width	Q	1150	1150	1150	1150				1150
	14		Mast lowered height	C	2050	2050	2050	2050				2050
	15		Mast extended height	A	4200	4200	4200	4200				4200
	16		Overhead guard height	P	2160	2160	2160	2160				2160
	17	Turning radius(outside)		R	2240	2240	2240	2240				2240
Performance	18	Speed	Travel (No load)		8/20	20	20	20				20
	19		Lifting (Full load)		360	360	360	360				360
	20		Lowering (Full load)		400	400	400	400				400
	21	Max.Drawbar Pull (Full load)		N	14500	14500	14500	14500				14500
	22	Max.Gradeability (Full load)			20	20	20	20				20
Chassis	23	Tyres	Front		700-12-12PR	700-12-12PR	700-12-12PR	700-12-12PR				700-12-12PR
	24		Rear		600-9-10PR	600-9-10PR	600-9-10PR	600-9-10PR				600-9-10PR
	25	Tread	Front	U	970	970	970	970				970
	26		Rear	V	970	970	970	970				970
	27	Wheelbase		L	1600	1600	1600	1600				1600
	28	Ground clearance			135/120	135/120	135/120	135/120				135/120
Weight	29	Self weight	Wheelbase center		160/145	160/145	160/145	160/145				160/145
	30				3770	3770	3770	3770				3770
	31	Weight Distribution	Full load		5480	5480	5480	5480				5480
	32		Rear		790	790	790	790				790
	33	Battery	Front		1410	1410	1410	1410				1410
Power & transmission	34		Rear		2360	2360	2360	2360				2360
	35		Voltage/Capacity(20HR)		12/60	12/60	12/60	12/60				12/60
	36		Modal		C490BPG-25	C490BPG-25	C240	TD27				K25
	37		Manufacture		CHINA	CHINA	ISUZU	GCT				Nissan
	38		Rated output/rp.m		36.8/2650	36.8/2650	35.3/2250	34.5/2500				37.4/2300
	39		Rated torque/rp.m		156/1700-1900	156/1700-1900	166/1700	139/1800				176.5/1600
	40	Engine	No.of cylinder		4	4	4	4				4
	41		Bore×Stroke		90×105	90×105	86×102	96/92				89×100
	42		Displacement		2670	2670	3331	2369				2488
	43		Emission standard		EURIII	EURIII	EURIII	EURIII				/
	44		Fuel tank capacity		60	60	60	60				60
Power & transmission	45		Manufacture		CHINA	CHINA	CHINA	CHINA				CHINA
	46	Transmissions	Type		Mechanical	Powershift	Powershift	Powershift				Powershift
	47		FWD/RVS		2/2	2/2	1/1	1/1				1/1
	48	Operating pressure			17.5	17.5	17.5	17.5				17.5

1. Special lifting height available (2-stage mast : 2.5m, 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,4.0m. 3-stag@mast : 4.3m, 4.5m, 4.8m,5m, 5.5m, 6m,6.5m,7.0m)
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.

CPC/Q(D)30T3

T3 series 3.0 forklift specification:

General	1	Manufacture					EP							
	2	Model					CPC30T3	CPCD30T3	CPCD30T3	CPCD30T3	CPCD30T3			CPQD30T3
	3	Power type					Diesel	Diesel	Diesel	Diesel	Diesel			Gasoline
	4	Rated capacity				Kg	3000	3000	3000	3000	3000			3000
	5	Load center				mm	500	500	500	500	500			500
	6	Lift height				B	3000	3000	3000	3000	3000			3000
	7	Free lift height				E	120	120	120	120	120			120
Dimensions	8	Fork size	L×W×T		J/W/T	mm	1070×125×45		1070×125×45		1070×125×45		1070×125×45	
	9		F/R		F/K (°)	deg	6/10		6/10		6/10		6/10	
	10	Mast tilt range				K	481	481	481	481	481			481
	11	Rear overhang				M	500	500	500	500	500			500
	12	Length to face of fork				Y	2710	2710	2710	2710	2710			2710
	13					Q	1230	1230	1230	1230	1230			1230
	14					A	2070	2070	2070	2070	2070			2070
	15					C	4210	4210	4210	4210	4210			4210
Characteristics & Dimensions	16	Mast extended height				P	2190	2190	2190	2190	2190			2190
	17	Overhead guard height				R	2500	2500	2500	2500	2500			2500
	18	Turning radius(outside)					8/20	20	20	20	20			20
	19	Travel (No load)					mm/sec	400	400	400	400			400
	20	Speed					mm/sec	400	400	400	400			400
	21	Lowering (Full load)												
	22	Max.Drawbar Pull (Full load)				N	20000	21000	21000	21000	21000			21000
Performance	23	Max.Gradeability (Full load)				%	20	20	20	20	20			20
	24	Tyres	Front			mm	28×9-15-14PR		28×9-15-14PR		28×9-15-14PR		28×9-15-14PR	
	25		Rear			mm	6.50-10-10PR		6.50-10-10PR		6.50-10-10PR		6.50-10-10PR	
	26	Tread	Font		U	mm	1010		1010		1010		1010	
	27		Rear		V	mm	980		980		980		980	
	28	Wheelbase	L			mm	1750		1750		1750		1750	
	29		Lowest			mm	150/120		150/120		150/120		150/120	
Weight	30	Wheelbase center				mm	170/150		170/150		170/150		170/150	
	31	Self weight	Kg			Kg	4120		4120		4120		4120	
	32		Front			Kg	6420		6420		6420		6420	
	33	Weight	Rear			Kg	700		700		700		700	
	34		Front			Kg	1720		1720		1720		1720	
	35	Distribution	No load			Kg	2400		2400		2400		2400	
	36		Rear			V/Ah	12/80		12/80		12/60		12/60	
Power & transmission	37	Voltage/Capacity(20HR)					C490BPG-25		A498BT1-39		S4S		TD27	
	38	Modal					CHINA		CHINA		Mitsubishi		ISUZU	
	39	Manufacture					CHINA		CHINA		GCT		GCT	
	40	Rated output/r.p.m				kw	36.8/2650		36.8/2400		35.3/2250		34.5/2300	
	41	Rated torque/r.p.m				N.m	156/1700-1900		186/1600-1800		166/1700		139/1800	
	42	No.of cylinder					4		4		4		4	
	43	Bore×Stroke				mm	90×105		95×105		94×120		86×102	
	44	Displacement				cc	2670		2980		3331		2663	
	45	Emission standard					EURIII		EURIII		EURIII		EURIII	
	46	Fuel tank capacity				L	60		70		70		60	
	47	Manufacture					CHINA		CHINA		CHINA		CHINA	
	48	Type					Mechanical / Powershift		Mechanical / Powershift		Powershift		Powershift	
	49	Stage					2/2		2/2		1/1		1/1	
	50	Operating pressure				Mpa	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,4.0m, 3-stage mast : 4.3m, 4.5m, 4.8m,5m, 5.5m, 6m,6.5m,7.0m)
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.

CPC/Q(D)35T3

T3 series 3.5 forklift specification:

General	1	Manufacture				EP					
	2	Model					CPCD35T3		CPCD35T3		CPQD35T3
	3	Power type					Diesel		Diesel		Gasoline
	4	Rated capacity				Kg	3500		3500		3500
Dimensions	5	Load center				mm	500		500		500
	6	Lift height		B		mm	3000		3000		3000
	7	Free lift height		E		mm	120		120		120
	8	Fork size		L×W×T	J/W/T	mm	1070×125×50		1070×125×50		1070×125×50
Characteristics & Dimensions	9	Mast tilt range		F/R	F/K (°)	deg	6/10		6/10		6/10
	10	Fork overhang(wheel center to fork face)			K	mm	481		481		481
	11	Rear overhang			M	mm	550		550		550
	12	Length to face of fork			Y	mm	2760		2760		2760
Performance	13	Overall width		Q		mm	1230		1230		1230
	14	Mast lowered height		C		mm	2070		2070		2070
	15	Mast extended height		A		mm	4210		4210		4210
	16	Overhead guard height		P		mm	2190		2190		2190
Chassis	17	Turning radius(outside)		R		mm	2550		2550		2550
	18	Travel (No load)				Km/h	8/20		20		20
	19	Speed				mm/sec	360		360		360
	20	Lowering (Full load)				mm/sec	400		400		400
Weight	21	Max.Drawbar Pull (Full load)				N	21000		21000		21000
	22	Max.Gradeability (Full load)				%	20		20		20
	23	Tyres		Front		mm	28×9-15-14PR		28×9-15-14PR		28×9-15-14PR
	24	Tread		Rear		mm	6.50-10-10PR		6.50-10-10PR		6.50-10-10PR
Power & transmission	25			Front	U	mm	1010		1010		1010
	26			Rear	V	mm	980		980		980
	27	Wheelbase		L		mm	1750		1750		1750
	28	Ground clearance		Lowest		mm	150/120		150/120		150/120
Weight	29	Wheelbase center				mm	170/150		170/150		170/150
	30	Self weight				Kg	4400		4400		4400
	31	Full load		Front		Kg	7140		7140		7140
	32	Weight		Rear		Kg	760		760		760
Power & transmission	33	Distribution		Front		Kg	1680		1680		1680
	34			Rear		Kg	2720		2720		2720
	35	Battery		Voltage/Capacity(20HR)		V/Ah	12/80		12/60		12/60
	36	Modal					C490BPG-25		A498BT-39		TD27
Power & transmission	37	Manufacture					CHINA		CHINA		Mitsubishi
	38	Rated output/rp.m				kw	36.8/2650		36.8/2400		35.3/2250
	39	Rated torque/rp.m				N.m	156/1700-1900		186/1600-1800		166/1700
	40	No.of cylinder					4		4		4
Power & transmission	41	Bore×Stroke				mm	90×105		95×105		96/92
	42	Displacement				cc	2980		2980		3331
	43	Emission standard					EURIII		EURIII		EURIII
	44	Fuel tank capacity				L	60		70		60
Power & transmission	45	Manufacture					CHINA		CHINA		CHINA
	46	Type					Mechanical / Powershift		Mechanical / Powershift		Powershift
	47	Stage					2/2		2/2		1/1
	48	Operating pressure				Mpa	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,4.0m. 3-stage0mast : 4.3m, 4.5m, 4.8m,5m, 5.5m, 6m,6.5m,7.0m)
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

2.0~2.5t T3 series mast: (pneumatic)

Tpye	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							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.

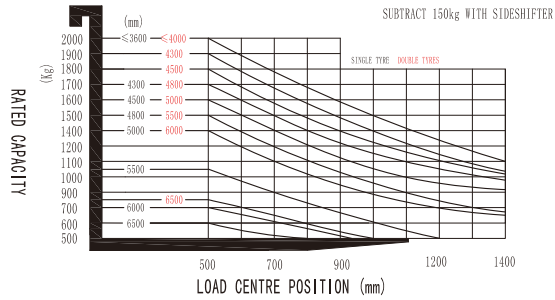
3.0-3.5t T3 series mast: (pneumatic)

Tpye	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							Single tire	Double tire	Single tire	Double tire
								3.0t	3.5t						
		mm	mm	mm	mm	mm	mm	mm	mm	Deg	Deg	kg	kg	kg	kg
Wide view mast	2W200	2000	1570	2570	3250	120	120	481	486	6	10	3000	3000	3500	3500
	2W250	2500	1820	3070	3750	120	120	481	486	6	10	3000	3000	3500	3500
	2W270	2700	1920	3270	3950	120	120	481	486	6	10	3000	3000	3500	3500
	2W300	3000	2070	3570	4250	120	120	481	486	6	10	3000	3000	3500	3500
	2W330	3300	2220	3690	4370	120	120	481	486	6	10	3000	3000	3500	3500
	2W350	3500	2320	3890	4570	120	120	481	486	6	10	3000	3000	3500	3500
	2W360	3600	2370	3990	4670	120	120	481	486	6	10	3000	3000	3500	3500
	2W400	4000	2620	4040	4720	120	120	481	486	6	10	2850	3000	3250	3500
	2W430	4300	2770	4340	5020	120	120	481	486	6	6	2700	2900	3000	3400
	2W450	4500	2870	4290	4970	120	120	481	486	6	6	2550	2850	2850	3350
wide view full 2-stage mast	2F250	2500	1805	2220	2900	1210	560	481	486	6	10	3000	3000	3500	3500
	2F270	2700	1905	2320	3000	1310	660	481	486	6	10	3000	3000	3500	3500
	2F300	3000	2055	2620	3300	1460	810	481	486	6	10	3000	3000	3500	3500
	2F330	3300	2205	3870	4550	1610	960	481	486	6	10	3000	3000	3500	3500
	2F360	3600	2355	4020	4700	1760	1110	481	486	6	10	3000	3000	3500	3500
	2F400	4000	2605	4420	5100	2060	1410	481	486	6	10	2850	3000	3250	3500
wide view full 3-stage mast	3F430	4300	2055	4910	5570	1360	730	495	500	6	6	2550	2850	2850	3350
	3F450	4500	2135	5070	5750	1460	810	495	500	6	6	2400	2700	2700	3200
	3F480	4800	2240	5375	6050	1565	915	495	500	6	6	2250	2550	2450	2950
	3F500	5000	2325	5570	6250	1610	960	495	500	6	6	1650	2250	2300	2800
	3F550	5500	2575	6150	6830	1770	1120	495	500	3	6	1800	2250	1800	2550
	3F600	6000	2825	6570	7250	2020	1370	495	500	3	6	1200	2100	1300	2300

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

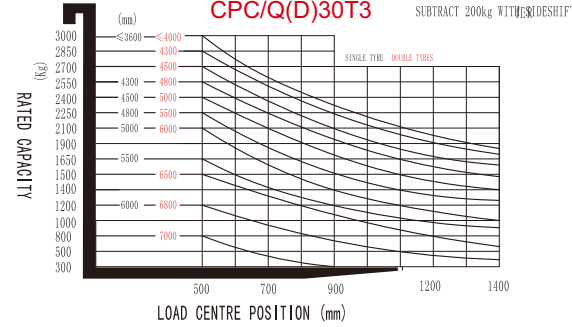
RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)20T3



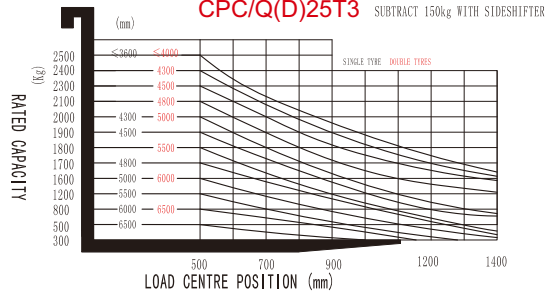
RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)30T3



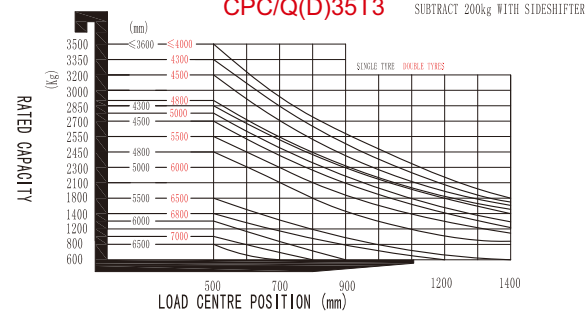
RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)25T3



RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)35T3



Option

Options	20T3	25T3	30T3	35T3
1 Fork length	○	○	○	○
2 Fork extension	○	○	○	○
3 Folded fork	○	○	○	○
4 Imported diesel engine	○	○	○	○
5 Import Gasoline Engine	○	○	○	○
8 LPG system	○	○	○	○
9 High exhaust	○	○	○	○
10 Double air filtration	○	○	○	○
11 Solid rubber tire	○	○	○	○
12 No marking solid tire	○	○	○	○
14 Overheadguard	○	○	○	○
15 Mast options	○	○	○	○
16 Attachments	○	○	○	○
17 Integrated side shift	○	○	○	○
19 Cockpit	●	●	●	●
20 Heater	○	○	○	○
21 Front windshield with wiper	○	○	○	○
22 Rear windshield with wiper	○	○	○	○
23 Simple cabin room	○	○	○	○
24 LED lights	○	○	○	○
25 Fire extinguisher	○	○	○	○
26 Suspension seat	○	○	○	○
27 Seat switch	○	○	○	○
28 Warning light	○	○	○	○
29 Insulation mat	○	○	○	○
30 Double front tyre	○	○	○	○
31 Front work light	●	●	●	●
32 Rear working LED light	○	○	○	○
33 OPS system	○	○	○	○
34 fan	○	○	○	○

Note: ● standard ○ option — NA

