

Exfork



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MAX-3

Innovation to Create New Market

CPC/Q(D)20-35T3

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

ООО "Эксфок-Трейд"
www.ep-exfork.ru



CPC/Q(D)30T3

T3 series 3.0 forklift specification:

General	1		Manufacture		EP					
	2		Model		CPC30T3		CPCD30T3		CPCD30T3	
Characteristics & Dimensions	3		Power type		Diesel		Diesel		Diesel	
	4		Rated capacity		Kg		3000		3000	
Performance	5		Load center		mm		500		500	
	6		Lift height		B		mm		3000	
Chassis	7		Free lift height		E		mm		120	
	8		Fork size		J/W/T		mm		1070×125×45	
Weight	9		Mast tilt range		F/K (°)		deg		6/10	
	10		Fork overhang(wheel center to fork face)		K		mm		481	
Power & transmission	11		Rear overhang		M		mm		500	
	12		Length to face of fork		Y		mm		2710	
General	13		Overall width		Q		mm		1230	
	14		Mast lowered height		C		mm		2070	
Performance	15		Mast extended height		A		mm		4210	
	16		Overhead guard height		P		mm		2190	
Chassis	17		Turning radius(outside)		R		mm		2500	
	18		Travel (No load)				Km/h		8/20	
Weight	19		Speed				mm/sec		470	
	20		Lowering (Full load)				mm/sec		400	
Power & transmission	21		Max.Drawbar Pull (Full load)		N		20000		21000	
	22		Max.Gradeability (Full load)		%		20		20	
Chassis	23		Tyres		Front		mm		28×9-15-14PR	
	24		Rear				mm		6.50-10-10PR	
Weight	25		Tread		U		mm		1010	
	26		Rear		V		mm		980	
Power & transmission	27		Wheelbase		L		mm		1750	
	28		Ground clearance		Lowest		mm		150/120	
Chassis	29		Wheelbase center				mm		170/150	
	30		Self weight				Kg		4120	
Weight	31		Full load		Front		Kg		6420	
	32		Rear				Kg		700	
Power & transmission	33		No load		Front		Kg		1720	
	34		Rear				Kg		2400	
Chassis	35		Battery		Voltage/Capacity(20HR)		V/Ah		12/80	
	36		Modal		C490BPG-25		A498BT1-39		S4S	
Weight	37		Manufacture		CHINA		CHINA		Mitsubishi	
	38		Rated output/r.p.m		kw		36.8/2650		35.3/2250	
Power & transmission	39		Rated torque/r.p.m		N.m		156/1700-1900		186/1600-1800	
	40		No.of cylinder				4		4	
Chassis	41		Bore×Stroke		mm		90×105		95×105	
	42		Displacement		cc		2670		2980	
Weight	43		Emission standard		EURIII		EURIII		EURIII	
	44		Fuel tank capacity		L		60		70	
Power & transmission	45		Manufacture		CHINA		CHINA		CHINA	
	46		Type		Mechanical / Powershift		Mechanical / Powershift		Powershift	
Chassis	47		Stage		FWD/RVS		2/2		1/1	
	48		Operating pressure		Mpa		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.

Mast Option

2.0~2.5tT3 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	1550	2740	3420	120	120	476	476	6	10	2000	2500	2000	2500
	2W250	2500	1800	3040	3720	120	120	476	476	6	10	2000	2500	2000	2500
	2W270	2700	1900	3240	3920	120	120	476	476	6	10	2000	2500	2000	2500
	2W300	3000	2050	3540	4220	120	120	476	476	6	10	2000	2500	2000	2500
	2W330	3300	2200	3690	4370	120	120	476	476	6	10	2000	2500	2000	2500
	2W350	3500	2300	3890	4570	120	120	476	476	6	10	2000	2500	2000	2500
	2W360	3600	2350	3990	4670	120	120	476	476	6	10	2000	2500	2000	2500
	2W400	4000	2600	4040	4720	120	120	476	476	6	10	1900	2300	2000	2500
	2W430	4300	2750	4340	5020	120	120	476	476	6	6	1800	2100	1950	2450
2W450	4500	2850	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)

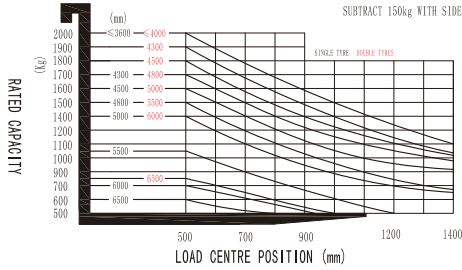
Tpye	Model	Max. fork height	Overall height			Free lift		Front Overhang		Tilt range		Capacity				
			Lowered	Extended		Without backrest	With backrest			FWD	BWD	Load capacity at 500 mm				
				Without backrest	With backrest			Single tire	Double tire			Single tire	Double tire			
				mm	mm			mm	mm			mm	mm	Deg	Deg	3.0t
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	2095	4910	5570	1360	730	495	500	6	6	2550	2850	2850	3350	
	3F450	4500	2175	5070	5750	1460	810	495	500	6	6	2400	2700	2700	3200	
	3F480	4800	2280	5375	6050	1565	915	495	500	6	6	2250	2550	2450	2950	
	3F500	5000	2365	5570	6250	1610	960	495	500	6	6	1650	2250	2300	2800	
	3F550	5500	2615	6150	6830	1770	1120	495	500	3	6	1800	2250	1800	2550	
	3F600	6000	2865	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

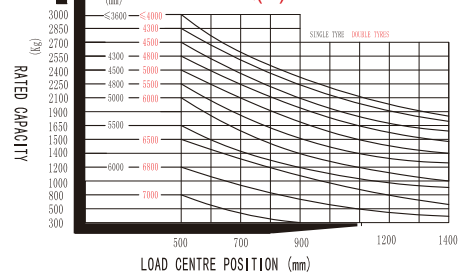
SUBTRACT 150kg WITH SIDESHIFTER



RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)30T3

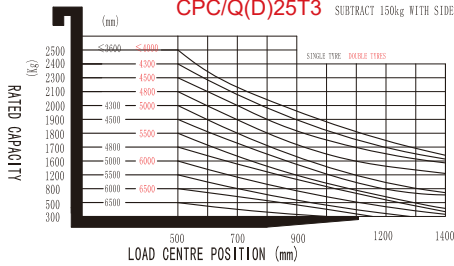
SUBTRACT 200kg WITH SIDESHIFTER



RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)25T3

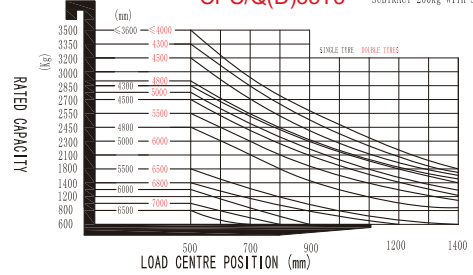
SUBTRACT 150kg WITH SIDESHIFTER



RATED CAPACITIES AND LOAD CENTERS GRAPH

CPC/Q(D)35T3

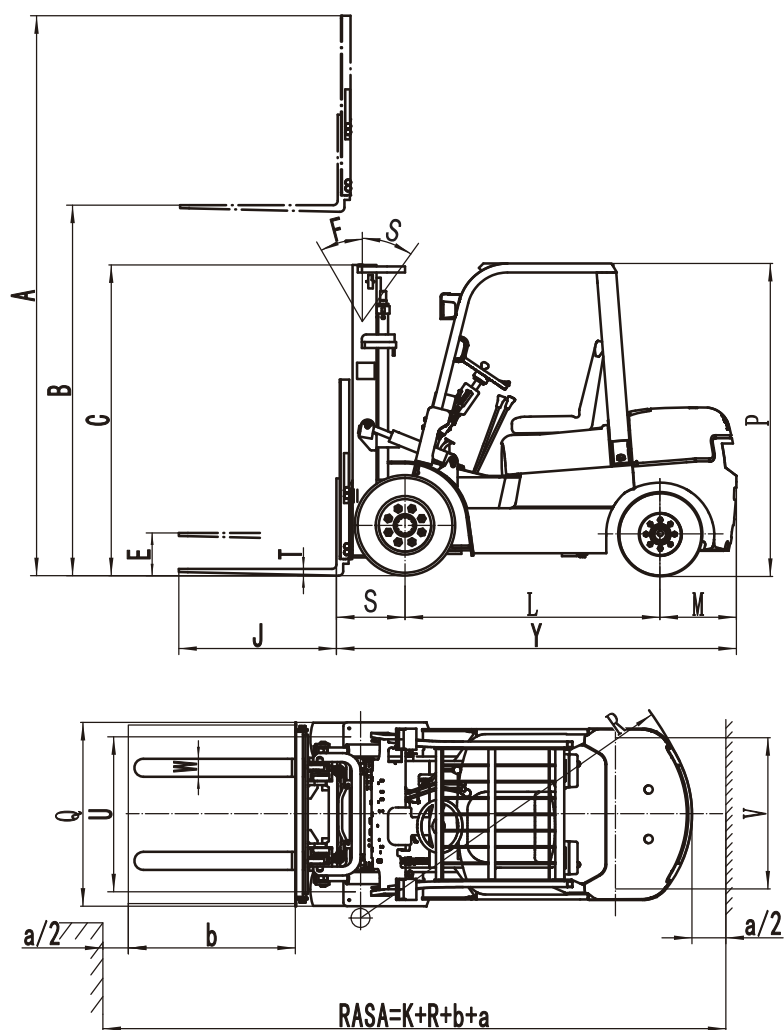
SUBTRACT 200kg WITH SIDESHIFTER



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	Overhead guard	○	○	○	○
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



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