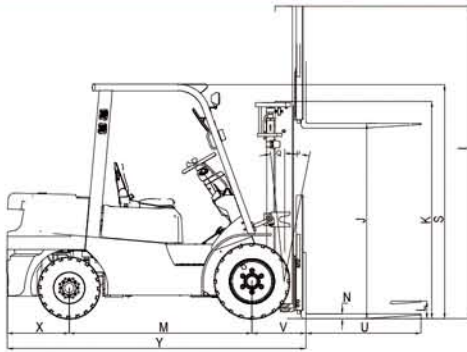


General	1	i-Lift No.		3010109	3010110	3010111	3010112	3010113	3010114	3010115	3010116	3010117	3010118
	2	Model		CPCD25-TD27	CPCD25-NE92	CPCD25-GC90	CPCD25-FE20	CPCD30-TD27	CPCD30-NE92	CPCD30-GC90	CPCD30-FE22	CPCD35-QD32	CPCD35-NE98
	3	Power type		Diesel	Diesel	Diesel	Gasoline	Diesel	Diesel	Diesel	Gasoline	Diesel	Diesel
Characteristics & Dimensions	4	Rated capacity	Kg	2500					3000				3500
	5	Load center	mm	500					500				500
	6	Lift height	mm	3000					3000				3000
	7	Free lift height	mm	120					120				120
	8	Fork size	L×W×T	mm					1070×120×40				1070×140×45
	9	Mast tilt range	F/R	deg					6/12				6/12
	10	Fork overhang(wheel center to fork face)	mm	440					440				440
	11	Rear overhang	mm	550					590				590
	12	Overall dimensions	Length to face of fork	mm					2600				2790
	13		Overall width	mm					1150				1250
Performance	14		Mast lowered height	mm					1995				2005
	15		Mast extended height	mm					4200				4210
	16		Overhead guard height	mm					2130				2180
	17	Turning radius(outside)	mm	2240					2450				2450
	18	Min.right angle stacking aisle width (Add load length and clearance)	mm	2750					2950				3010
	19	Travel (No load)	Km/h	20					18.5				18.5
	20	Speed	Lifting (Full load)	mm/sec					450				400
	21		Lowering (Full load)	mm/sec					450				400
	22	Max.Drawbar Pull (Full load)	N	17500					21000				21000
	23	Max.Gradeability (Full load)	%	20					20				20
Chassis	24	Tyres	Front	mm					7.00-12-12PR				28×9-15-12PR
	25		Rear	mm					6.00-9-10PR				6.50-10-10PR
	26	Tread	Font	mm					970				1010
	27		Rear	mm					970				980
	28	Wheelbase		mm					1600				1700
	29	Ground clearance	Lowest	mm					120				140
Weight	30		Wheelbase center	mm					145				175
	31	Self weight		Kg					3900				4450
	32	Weight Distribution	Full load	mm					5568				6488
	33		Front	mm					5568				7118
	34		Rear	mm					832				1032
	35		No load	mm					1560				1810
Power & transmission	36	Battery	Voltage/Capacity(20HR)	V/AH	12/60	12/60	12/80	12/60	12/60	12/60	12/80	12/60	12/60
	37	Modal			TD27	4TNE92	490BPG	FE(2.0L)	TD27	4TNE92	490BPG	FE(2.2L)	QD32
	38	Manufacture			NISSAN	YANMAR	CHINA	Mazda	NISSAN	YANMAR	CHINA	Mazda	NISSAN
	39	Engine	Rated output/r.p.m	kw	44/2500	33/2450	37/2650	37.2/2700	44/2500	43/2450	37/2650	40.1/2700	44/2500
	40		Rated torque/r.p.m	N.m	172/1600	136/1600	148/1600	142/1800	172/1600	175/1600	148/1600	155/1800	172/1600
	41		No. of cylinder		4				4				4
	42		Bore×Stroke	mm	96×92	92×100	90×100	86×94	96×92	94×110	90×100	86×94	96×92
	43		Displacement	cc	2663	2659	2540	2184	2663	3054	2540	2184	2663
	44		Fuel tank capacity	L	60				60				60
	45		Manufacture		CHINA				CHINA				CHINA
	46	Transmissions	Type		Powershift				Powershift				Powershift
	47		Stage	FWD/RVS	1/1(2/2)				1/1(2/2)				1/1(2/2)
	48	Operating pressure	For attachments	Mpa	17.5				17.5				17.5

1. Special lifting height available (2-stage mast : 2.5m, 2.7m, 3.0m,3.3m, 3.6m, 4m, 4.5m. 3-stage mast : 4.3m, 4.5m, 4.8m, 5m, 5.5m, 6m)

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.