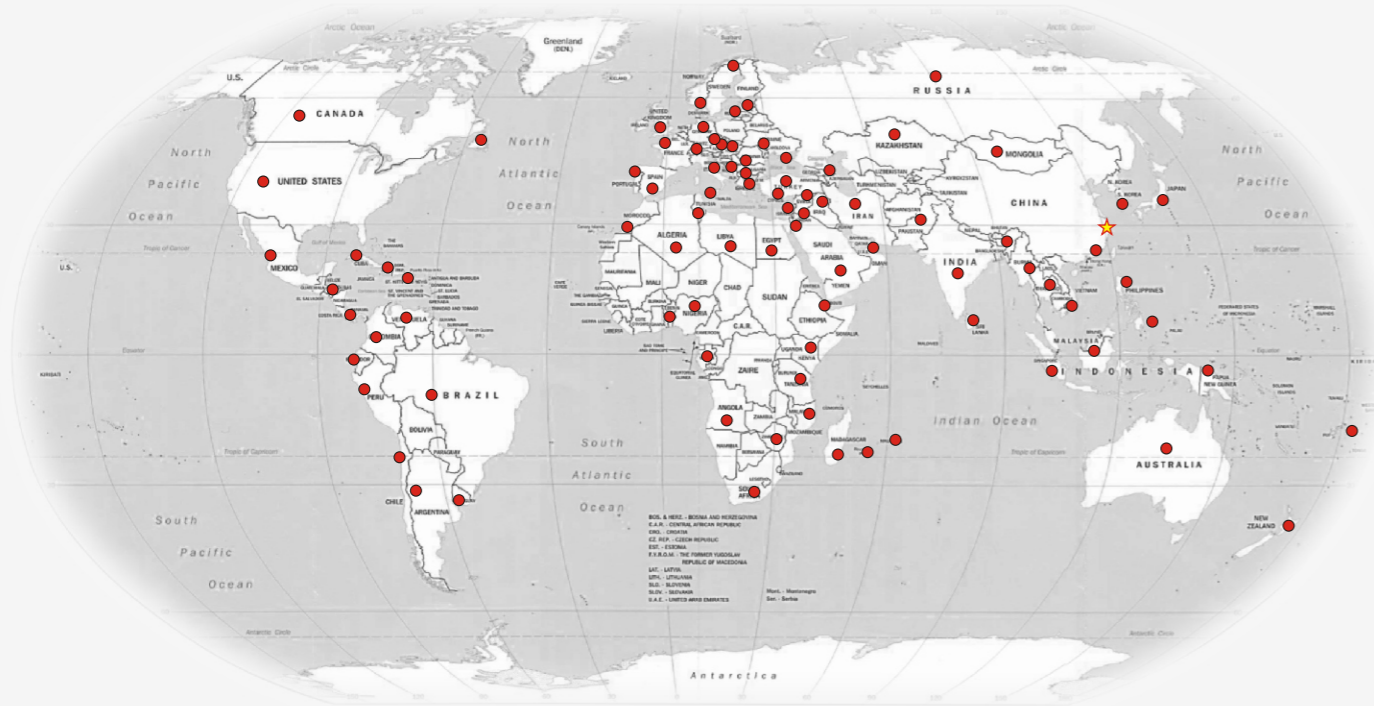


GLOBAL SALES NETWORK



R Series
5.0/6.0/7.0T Diesel



CE CERTIFICATE



ISO14001: 2004



ISO9001: 2008

HANGCHA GROUP CO., LTD.
(Zhejiang Hangcha Imp.&Exp.Co.,ltd.)

www.hcforlift.com

Add:398 Shi Qiao Road, Hangzhou Zhejiang province, China(310022)
Factory site:No.88, Donghuan Rd., Economic Development Zone Lin'an, Zhejiang, China(311305)
Tel: +86-571-88926755
Fax: +86-571-88926789 88132890
E-mail: sales@hcforlift.com

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HANGCHA GROUP CO., LTD.

R series 5.0 - 7.0t forklift specification:

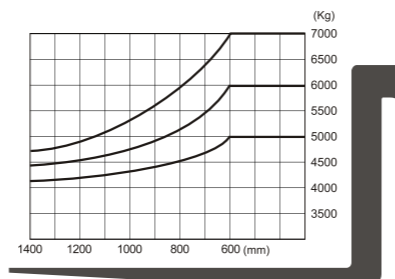
General	HANGCHA GROUP							HANGCHA GROUP							HANGCHA GROUP				
	CPCD50							CPCD60							CPCD70				
	RG16	RG24	RW14	RW14B	RW19A	RW28	RG16	RG24	RW14	RW14B	RW19A	RW28	RG16	RG24	RW14	RW14B	RW28		
1 Manufacture	HANGCHA GROUP																		
2 Basic model	CPCD50																		
3 Type	Diesel																		
4 Power type	Diesel																		
5 Rated capacity	kg																		
6 Load center	mm																		
7 Lift height	mm																		
8 Free lift height	mm																		
9 Fork size	L×W×T																		
10 Fork spread(outside)	Min. / Max.																		
11 Mast tilt range	F / R																		
12 Fork overhang(Wheel center to fork face)	mm																		
13 Length to face of fork	mm																		
14 Overall width	mm																		
15 Mast lowered height	mm																		
16 Mast extended height	mm																		
17 Overhead guard height	mm																		
18 Turning radius(outside)	mm																		
19 Min.right angle aisle width	mm																		
20 Min.right angle stacking aisle width (Add load length and clearance)	mm																		
21 Speed	Km/h																		
22 Lifting(Full load)	mm/sec																		
23 Max.gradeability(Full load)	%																		
24 Self weight	kg																		
25 Tyres	mm																		
26 Tread	mm																		
27 Wheelbase	mm																		
28 Ground clearance	mm																		
29 Battery	V/AH																		
31 Model	CY6102BG	LR4B3	6BG1QP	6BG1QP	TD42AA	QSB4.5-C110	CY6102BG	LR4B3	6BG1QP	6BG1QP	TD42AA	QSB4.5-C110	CY6102BG	LR4B3	6BG1QP	6BG1QP	QSB4.5-C110		
32 Manufacture	CHINA	CHINA	ISUZU	ISUZU	NISSAN	CUMMINS	CHINA	CHINA	ISUZU	ISUZU	NISSAN	CUMMINS	CHINA	CHINA	ISUZU	ISUZU	CUMMINS		
33 Rated output / r.p.m.	81 / 2500	64 / 2400	84.6 / 2200	84.6 / 2200	59 / 2300	82 / 2200	81 / 2500	64 / 2400	84.6 / 2200	84.6 / 2200	59 / 2300	82 / 2200	81 / 2500	64 / 2400	84.6 / 2200	84.6 / 2200	82 / 2200		
34 Rated torque / r.p.m.	N · m	353 / 1700	300/1400~1600	411/1400~1600	254 / 1800	488 / 1500	353 / 1700	300/1400~1600	411/1400~1600	254 / 1800	488 / 1500	353 / 1700	300/1400~1600	411/1400~1600	254 / 1800	488 / 1500	353 / 1700		
35 No.of cylinder	6	4	6	6	6	4	6	4	6	6	6	4	6	4	6	6	4		
36 Bore × Stroke	mm	102×118	108×125	105×125	105×125	96×96	107×124	102×118	108×125	105×125	105×125	96×96	107×124	102×118	108×125	105×125	105×125		
37 Emission STD.							StageIIIA/Tier3						StageIIIA/Tier3				StageIIIA/Tier3		
38 Displacement	cc	5785	4580	6494	6494	4169	4460	5785	4580	6494	6494	4169	4460	5785	4580	6494	6494		
39 Fuel tank capacity	L	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120		
40 Manufacture		CHINA	CHINA	CHINA	OKAMURA	NISSAN	CHINA	CHINA	CHINA	CHINA	OKAMURA	NISSAN	CHINA	CHINA	CHINA	CHINA	OKAMURA	CHINA	
41 Type		Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift		
42 Stage	FWD/RVS	2 / 2	2 / 2	2 / 2	1 / 1	1 / 1	2 / 2	2 / 2	2 / 2	1 / 1	1 / 1	2 / 2	2 / 2	2 / 2	2 / 2	1 / 1	2 / 2		
43 Operating pressure	For attachments	MPa	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19		

1. Special lifting height available. 2. Attachment available.
3. The specifications in the table are for standard models only. For further information please contact us. 4. Specifications are subject to change without notice.

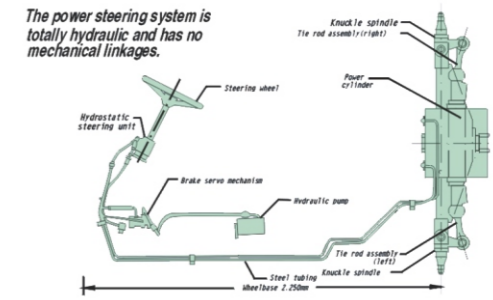
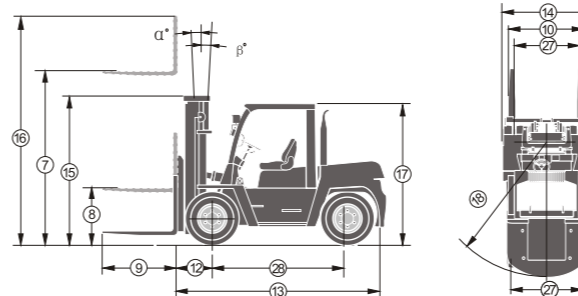
R series 5.0 - 7.0t forklift mast specification:

Type	Model	Mast fork height	Overall height		Free lift	Tilt range		Capacity		
			Lowered	Extended With backrest		With backrest	FWD	RWD	Load capacity at 600 mm	
							Double tire			
		mm	mm	mm	mm	Deg	Deg	5 T	6 T	7 T
		kg								
Wide view mast	50M, 7M	2500	2250	3920	160	6	12	5000	6000	7000
		2700	2350	4120	160	6	12	5000	6000	7000
		3000	2500	4420	160	6	12	5000	6000	7000
		3300	2650	4720	160	6	12	5000	6000	7000
		3600	2800	5020	160	6	12	5000	6000	7000
		4000	3000	5420	160	6	12	5000	6000	7000
		4300	3200	5720	160	6	6	5000	6000	7000
		4500	3300	5920	160	6	6	5000	6000	7000
		4800	3450	6220	160	6	6	5000	6000	7000
		5000	3550	6420	160	6	6	5000	6000	7000
Wide view full free 2-stage mast	50U, 7U	2500	2185	3640	1048	6	12	5000	6000	7000
		4000	2720	5920	1323	6	6	4500	5500	6200
Wide view full free 3-stage mast	50N, 7N	4800	2820	6220	1423	6	6	4500	5500	6200
		5000	2870	6420	1473	6	6	4500	5500	6200
		5500	3070	6920	1673	3	6	4200	5200	5800
		6000	3220	7420	1823	3	6	4000	5000	5500
		6500	3370	7920	1973	3	6	3800	4800	5300
		7000	3670	8420	2273	3	6	2900	3300	3600

LOAD CHART



DIMENSIONS



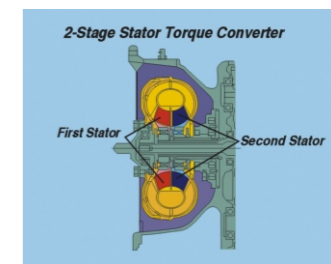
HYDROSTATIC POWER STEERING SYSTEM

R series forklifts are equipped with a hydrostatic power steering system that works to reduce steering effort and reduce fatigue over long hours of operation. Completely hydraulic in design with no mechanical linkages, the smooth operation of this system helps to eliminate kickback and oversteer characteristics.



NON-SLIP FLOOR AND STEP

The wide-open step is not only convenient to access but safer thanks to anti-slip mats. To further improve safety in demanding work conditions, the floor board is constructed of embossed steel to reduce of possibility of slipping.



ADVANCED TECHNOLOGY FOR SUPERIOR ALL-ROUND PERFORMANCE

Options

- 2.5-6.0m duplex mast
- Special carriage and backrest
- Solid tyre
- Cabin
- Heater and air conditioner
- Other dimension forks
- Sideshifter
- Other attachment
- Fire extinguisher
- Suspension seat
- Dual air cleaner or special air cleaner
- Rear working light
- Customer painting

W19A&W14B series forklifts are now equipped with a new 2-stage stator torque converter that helps to improve allround work efficiency by providing smoother, fatigue-free operation. Making it unnecessary for the operator to shift from low to high gear (1st ▶ 2nd), the 2-stage stator torque converter is desinged to eliminate shift shock. This greatly improves operator comfort-especially during long work shifts-and reduces the possibility of rocking the pallet when accelerating the forklift.