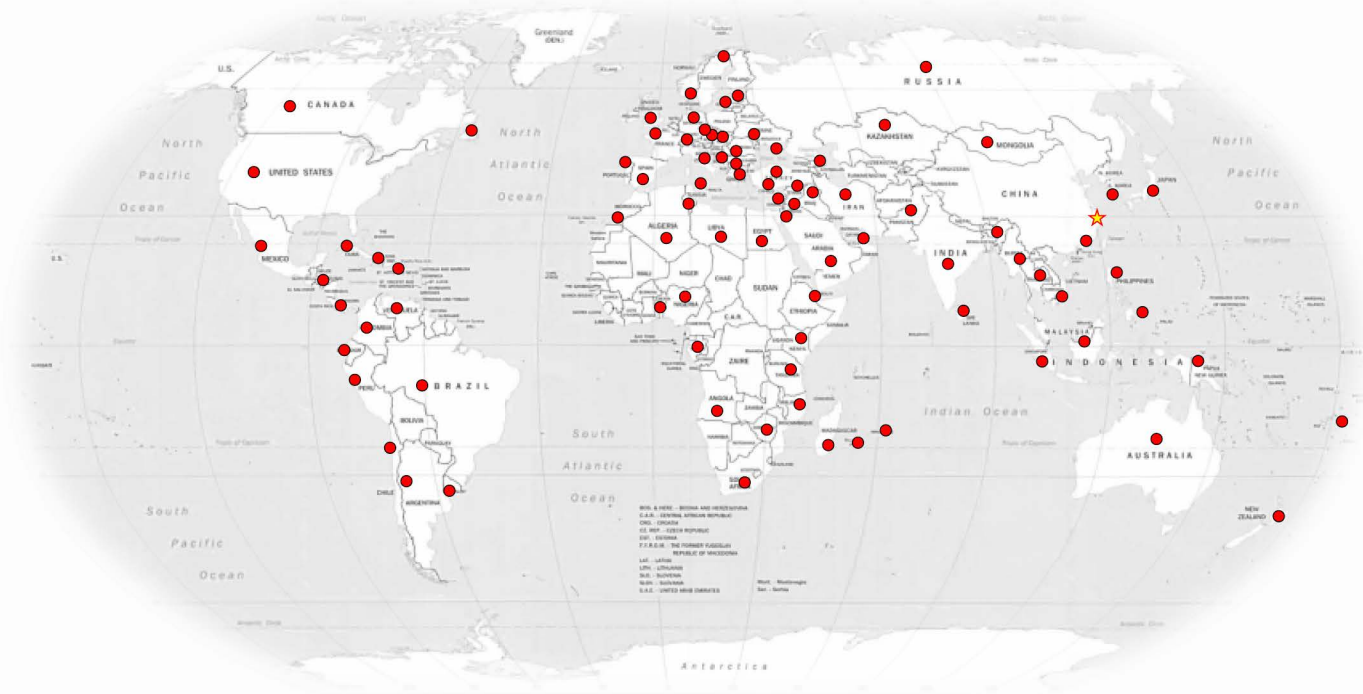


CHANGLIN CONSTRUCTION MACHINERY
常林工程机械

CHANGLIN **CHANGLIN** CHANGLIN COMPANY LIMITED

R Series

5.0/6.0/7.0t



CE CERTIFICATE



ISO14001: 2004



ISO9001: 2008

CHANGLIN COMPANY LIMITED

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DEALER:

常林股份有限公司

R series 5.0 - 7.0t forklift specification:

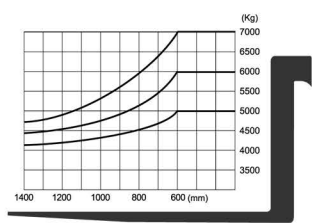
General	CHANGLIN										CHANGLIN										CHANGLIN																			
	CPCD50					CPYD50/CPQYD50					CPCD60					CPYD60/CPQYD60					CPCD70					CPYD70/CPQYD70														
1	Manufacture										CHANGLIN										CHANGLIN																			
2	Basic model										CPCD50										CPCD60										CPCD70									
3	Type										RG41	RW14	RW14B	RW38	RW38B	RW19A	RW28	RG41	RW14	RW14B	RW38	RW38B	RW19A	RW28	RG41	RW14	RW14B	RW38	RW38B	RW19A	RW28									
4	Power type										Diesel					LPG					LPG/GASOLINE																			
5	Rated capacity										5000					6000					7000																			
6	Load center										600					600					600																			
7	Lift height										3000					3000					3000																			
8	Free lift height										160					160					165																			
9	Fork size										L×W×T 1200×150×60					1200×150×60					1200×150×65																			
10	Fork spread(outside)										Min. / Max. 300/1700					300/1700					300/1700																			
11	Mast tilt range										F / R 6/12					6/12					6/12																			
12	Fork overhang(Wheel center to fork face)										595.5					595.5					605																			
Dimensions	Overall dimensions										3510	3460				3510	3460	3560	3510				3560	3510	3640	3590				3640	3590									
	Length to face of fork										3510					3460					3510					3560														
	Overall width										1990					1990					1990					1990														
	Mast lowered height										2500					2500					2500					2500														
	Mast extended height										4420					4420					4420					4420														
Overhead guard height										2340(2370*)					2340(2370*)					2340(2370*)					2340(2370*)															
18	Turning radius(outside)										3210	3160				3210	3160	3250	3200				3250	3200	3330	3280				3330	3280									
19	Min.right angle aisle width										2830					2780					2830					2780														
20	Min.right angle stacking aisle width (Add load length and clearance)										3820					3770					3820					3770														
Performance	Speed										26	23	26	23	26	29	22	26	23	26	23	26	29	22	26	23	26	23	26	29	22									
	Lifting(Full load)										405					405					406					410														
23	Max.gradeability(Full load)										20					20					20																			
24	Self weight										8000					8400					9300																			
Wheels & tires	Tyres										Front					8.25-15-14PR					8.25-15-14PR																			
	Rear										8.25-15-14PR					8.25-15-14PR					8.25-15-14PR																			
27	Tread										Front / Rear					1489/1460					1489/1460																			
28	Wheelbase										2300					2250					2300					2250														
29	Ground clearance										170					170					170																			
30	Battery										Voltage / Capacity(5HR)					2×12/90					2×12/90																			
Power & transmission	Engine										Model	YC4A115Z	6BG1QP	QSB3.3	TD42AA	QSB4.5	GM4.3L	YC4A115Z	6BG1QP	QSB3.3	TD42AA	QSB4.5	GM4.3L	YC4A115Z	6BG1QP	QSB3.3	QSB4.5	GM4.3L												
	Manufacture										CHINA,YUCHAI	ISUZU	CUMMINS	UD	CUMMINS	GM	CHINA,YUCHAI	ISUZU	CUMMINS	UD	CUMMINS	GM	CHINA,YUCHAI	ISUZU	CUMMINS	CUMMINS	GM													
	Rated output / r.p.m.										85/2200	84.6/2200	74/2200	59/2300	74/2300	74/2300	85/2200	84.6/2200	74/2200	59/2300	82/2200	74/2300	85/2200	84.6/2200	74/2200	82/2200	74/2300													
	Rated torque / r.p.m.										N · m	425/1500	411/1500	415/1600	254/1800	488/1500	301/1600	425/1500	411/1500	415/1600	254/1800	488/1500	301/1600	425/1500	411/1500	415/1600	488/1500	301/1600												
	No.of cylinder										4					6					4					6														
	Bore×Stroke										108×132					105×125					95×115					96×96														
	Emission STD.										Stage IIIA/Tier 3					Stage IIIA/Tier 3					Stage IIIA/Tier 3																			
	Displacement										cc	4836	6494	3300	4169	4460	4294	4836	6494	3300	4169	4460	4294	4836	6494	3300	4460	4294												
	Fuel tank capacity										L					120					120																			
	Transmissions										Manufacture					CHINA	OKAMURA	CHINA	OKAMURA	NISSAN	CHINA	CHINA	OKAMURA	CHINA	OKAMURA	NISSAN	CHINA	CHINA	OKAMURA	CHINA	OKAMURA	CHINA								
Type										Powershift					Powershift					Powershift																				
Stage										FWD/RVS					2/2	1/1	2/2	1/1	1/1	2/2	2/2	1/1	2/2	1/1	1/1	2/2	2/2	1/1	2/2	1/1	2/2									
43	Operating pressure										For attachments					MPa					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.

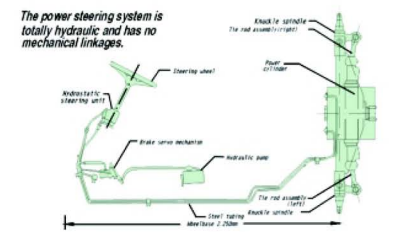
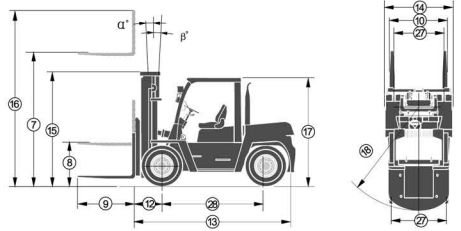
R series 5.0 - 7.0t forklift mast specification:

Type	Model	Overall height		Free lift	Tilt range		Capacity			
		Lowered	Extended		FWD	RWD	Load capacity at 600 mm			
Wide view mast	50M, 7M	With backrest		With backrest	Deg	Deg	5 T	6 T	7 T	
		mm	mm				kg	kg	kg	
		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		
5500	3850	6920	160	3	6	4700	5700	6600		
6000	4100	7420	160	3	6	4400	5400	6400		
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
		7000	3670	8420	2273	3	6	2900	3300	3600

LOAD CHART



DIMENSIONS



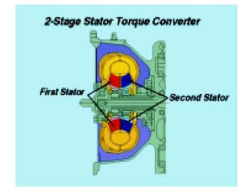
HYDROSTATIC POWER STEERING SYSTEM

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.