

R Series

8.0 / 10.0 T
Diesel

Options

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



CE CERTIFICATE



ISO14001: 2004



ISO9001: 2000

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(ZHEJIANG HANGCHA IMP. & EXP. CO.,LTD.)

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浙江杭叉工程机械集团股份有限公司
ZHEJIANG HANGCHA ENGINEERING MACHINERY CO.,LTD.

R series 8.0 - 10.0t forklift specification

General		CPCD80					CPCD100				
1 Manufacture		SAC					SAC				
2 Basic model		CPCD80					CPCD100				
3 Type		RG16	RG17	RG25	RW14	RW28	RG16	RG17	RG25	RW14	RW28
4 Power type		Diesel					Diesel				
5 Rated capacity		kg					kg				
6 Load center		mm					mm				
7 Lift height		mm					mm				
8 Free lift height		mm					mm				
9 Fork size		L×W×T					L×W×T				
10 Fork spread(outside)		Min. / Max.					Min. / Max.				
11 Mast tilt range		F / R					F / R				
12 Fork overhang(Wheel center to fork face)		mm					mm				
13		mm					mm				
14 Overall dimensions		mm					mm				
15		mm					mm				
16		mm					mm				
17		mm					mm				
18 Turning radius(outside)		mm					mm				
19 Min.right angle aisle width		mm					mm				
20 Min.right angle stacking aisle width (Add load length and clearance)		mm					mm				
21 Speed		Km/h					Km/h				
22		mm/sec					mm/sec				
23 Max.gradeability(Full load)		%					%				
24 Self weight		kg					kg				
25 Tyres		mm					mm				
26		mm					mm				
27 Tread		mm					mm				
28 Wheelbase		mm					mm				
29 Ground clearance		mm					mm				
30 Battery		V/AH					V/AH				
31		Model					Model				
32		Manufacture					Manufacture				
33		Rated output / r.p.m.					Rated output / r.p.m.				
34		Rated torque / r.p.m.					Rated torque / r.p.m.				
35		No.of cylinder					No.of cylinder				
36		Bore×Stroke					Bore×Stroke				
37		Emission STD.					Emission STD.				
38		Displacement					Displacement				
39		Fuel tank capacity					Fuel tank capacity				
40		Manufacture					Manufacture				
41		Type					Type				
42		Stage					Stage				
43		For attachments					For attachments				
Dimensions		Diesel					Diesel				
Performance		0 ~26					0 ~26				
Wheels & tires		9.00 - 20 - 14PR					9.00 - 20 - 14PR				
Power & transmission		24 / 105					24 / 105				
		CY6102BG-2	YC6108G(B7650)	LR6108G62	6BG1QP	QSB4.5	CY6102BG-2	YC6108G(B7650)	LR6108G62	6BG1QP	QSB4.5
		CHINA	CHINA	CHINA	ISUZU	CUMMINS	CHINA	CHINA	CHINA	ISUZU	CUMMINS
		81 / 2500	92 / 2200	85 / 2200	84.6 / 2200	82 / 2200	81 / 2500	92 / 2200	85 / 2200	84.6 / 2200	82 / 2200
		353 / 1700	463/1400~1600	435/1600~1700	411/1400~1600	488 / 1500	353 / 1700	463/1400~1600	435/1600~1700	411/1400~1600	488 / 1500
		6	6	6	6	4	6	6	6	6	4
		102×118	108×125	108×125	105×125	107×124	102×118	108×125	108×125	105×125	107×124
						Stage IIIA / Tier 3					Stage IIIA / Tier 3
		5785	6871	6871	6494	4460	5785	6871	6871	6494	4460
		120	120	120	120	120	120	120	120	120	120
		CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA	CHINA
		Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift	Powershift
		2 / 2	2 / 2	2 / 2	2 / 2	2 / 2	2 / 2	2 / 2	2 / 2	2 / 2	2 / 2
		17	17	17	17	17	17	17	17	17	17

1. Special lifting height available (3.6m, 4m, 4.5m, 5m, 5.5m, 6m, 7m.).
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.

Frame

Vertical sides help the driver work safely with less damage, even in an area with low-level obstructions. Thick chassis plates resist distortion, reduce damage and minimise refurbishment costs. The wide mast, low scuttle and high seating position gives the operator an excellent view of the forks and of the way ahead-reducing load damage and accidents.

Well positioned lights ensure optimum vision to both the front and back-essential in containers. Much attention has been given to the carriage design, with an integral fork positioner.



Easier maintenance and servicing

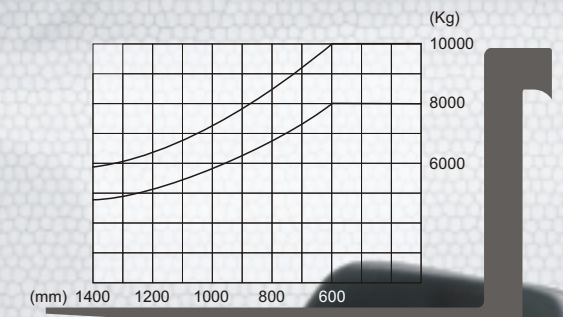
Along with the kind of engineering that promises unsurpassed performance and productivity in all applications, our forklifts are designed with many features that facilitate maintenance and servicing. For example, the wide-opening top panel and radiator cover are equipped with gas stays and convenient hand grips that enable quick access to the engine compartment.

Non-slip floor and step

The wide-open step is not only convenient to use 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.



LOAD CHART



R series 8.0 - 10.0t forklift mast specification:

Type	Model	Overall height		Free lift		Tilt range		Capacity	
		Lowered	Extended With backrest	With backrest	FWD	RWD	Load capacity at 600 mm		
		mm	mm	mm	Deg	Deg	Double tire		
									kg
Wide view mast	8M	2500	2450	3710	200	6	12	8000	
		2700	2550	3910	200	6	12	8000	
		3000	2700	4210	200	6	12	8000	
		3300	2850	4510	200	6	12	8000	
		3600	3000	4810	200	6	12	8000	
		4000	3200	5210	200	6	12	8000	
		4300	3400	5510	200	6	6	8000	
		4500	3500	5710	200	6	6	8000	
		4800	3650	6010	200	6	6	7600	
		5000	3750	6210	200	6	6	7600	
Wide view mast	10M	5500	4050	6740	200	3	6	7300	
		6000	4300	7240	200	3	6	6900	
		2500	2600	4055	200	6	12	10000	
		2700	2700	4255	200	6	12	10000	
		3000	2850	4555	200	6	12	10000	
		3300	3000	4855	200	6	12	10000	
		3600	3150	5155	200	6	12	10000	
		4000	3350	5555	200	6	12	10000	
		4300	3550	5855	200	6	6	10000	
		4500	3650	6055	200	6	6	10000	
4800	3800	6355	200	6	6	9500			
5000	3900	6555	200	6	6	9500			
5500	4200	7055	200	3	6	8500			
6000	4450	7555	200	3	6	7500			

DIMENSIONS

