

R Series 20-25t

		Manufacturer	HANGCHA GROUP CO. LTD.			
General	1	Basic model		CPCD200	CPCD250	
		Type		W36	W36	
	2	Power type		diesel	diesel	
	3	Rated Capacity	kg	20000	25000	
	4	Load center	mm	1200	1200	
	5	Fork overhang(wheel center to fork face)		mm	1100	1100
	6	Wheelbase	mm	4400	4400	
Dimensions	7	Lift height		mm	4000	4000
	8	Free lift height		mm	110	110
	9	Fork size	LxWxT	mm	2440x250x110	2440x250x110
	10	Fork spread(outside Min./Max)			900/2600	900/2600
	11	Mast tilt angle	F/R	deg	6/10	6/10
	12	Overall dimensions	length to face of fork	mm	6450	6450
	13		Overall width	mm	3050	3050
	14		Mast lowered height	mm	4000	4000
	15		Mast extended height	mm	6000	6000
	16	Ground clearance	Overhead guard height	mm	3380	3380
	17		Mast	mm	300	300
	18		Wheelbase center	mm	450	450
19	Turning radius (outside)		mm	6000	6000	
Performance	20	Speed	Lifting speed (without/with load)	mm/sec	330/300	330/300
	21		Travel (No load/Full load)	km/h	28/25	28/25
	23	Max.gradeability (Full load)		%	25	25
	24	Max. Drawbar Pull (Full load)		KN	160	160
	25	Self weight		kg	335000	355000
Chassis	26	Tyres	Front	mm	14.00-24-24PR	14.00-24-28PR
	27		Rear	mm	14.00-24-24PR	14.00-24-28PR
	28		No. of Tyre (front/rear)		4/2	4/2
	29	Tread	Front/Rear	mm	2200/2300	2200/2300
Brake	31	Service Brake		Hydraulic wet disc brake system WDB		
	32	Parking Brake		Spring Applied Hydraulically Released SAHR		
Power&Transmission	33	Battery	Voltage/Capacity (20HR)	V/Ah	2x12/150	2x12/150
	34	Engine	Model		QSC8.3	QSC8.3
			Manufacturer		CUMMINS	CUMMINS
	35		rated output/r.p.m.	kw/rmp	179/2200	179/2200
	34		Rated torque/r.p.m.	N.m/rmp	1085/1500	1085/1500
	37		No. of cylinder		6	6
			Bore x stroke	mm	114x135	114x135
	38		Displacement	L	8.3	8.3
	Fuel tank capacity		L			

- 1 Special lifting height available(3.6m,4m,4.5m,5m,6m,6.5m.) 2.Attavhment available
 3 The specification in the table are for standard models only. For further information please contact
 4 Specification are subject change without notice