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DIESEL FORKLIFT - 20.0T TO 25.0T R Series Forklift



CODE | CPCD200W36

CODE | CPCD250W36

POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> Cummins QSC8.3 	<ul style="list-style-type: none"> 1 200mm Load Centre Forks 2 440mm Fork Positioner 4m 2-Stage Mast Cabin (air conditioned) Pneumatic Tyres Road Lights (SA Ordinance-Approved) Parker transmission Park Driving Axle 	<ul style="list-style-type: none"> Rated Euro Stage II Super-Stability (when stationary and cornering) Robust Low Maintenance/Economical 24 Months Warranty Load Testing Certificate 	<ul style="list-style-type: none"> Recommended for outdoor and well ventilated applications. 	<ul style="list-style-type: none"> Forks (Other Dimensions) Fire Extinguisher Dual/Special Air Cleaner (Exhaust Purifier) Solid Tyres Carriage (Special) Backrest (Higher/Wider) Driver Training

* For optimal performance, in conventional applications, Manhand recommends this standard configuration. However, each operating environment has its own specific demands and, to help our customers meet them, we can offer these recommended alternatives. Please note that specifications in this document are subject to change without notice.

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General	Model		CPCD20	CPCD25
	Type		W36	
	Power Type		Diesel	
	Rated Capacity	kg	20 000	25 000
	Load Centre	mm	1200	

Fitted Standard	Mast	Type	4.0m 2 Stage		
		Rated Fork Height	mm	4000	
		Tilt Range	deg	6 / 12	
	Fork Shift	Type	Fork Positioner		
		Front	14.00 - 24 -24PR		
	Tyres	Rear	14.00 - 24 -24PR		
		Fork Size	Length x Width x Thickness	mm	2400 x 250 x 110

Engine	Model		kw	QSC8.3
	Manufacturer			CUMMINS
	Rated Output	r.p.m		179 / 2200
	Rated Torque	r.p.m		1085 / 1500
	Number of cylinders			6
	Bore x Stroke		Mpa	105 x 125
	Displacement			8300

Overall Dimensions	Length (to fork face)		mm	6430	
	Overall width		mm	3050	
	Mast lowered height		mm	4000	
	Mast extended height		mm	6000	
	Turning Radius	Min.	mm	6000	
		Front	mm	2200	
	Thread	Rear	mm	2300	
		Wheelbase		mm	4400
	Ground Clearance		Lowest	mm	250
	Self weight				33500 35000

Performance	Speed	Travel (Load)	km/h	25
		Lifting (Load)	mm/s	28
	Max. Gradeability		%	25

Power and Transmission	Battery	Voltage / Capacity (20HR)		2 x 12 / 150
	Bore x Stoke			114 x 135
	Displacement	L		8.3