

DIESEL FORKLIFT - 12.0T TO 14.0T R Series Forklift

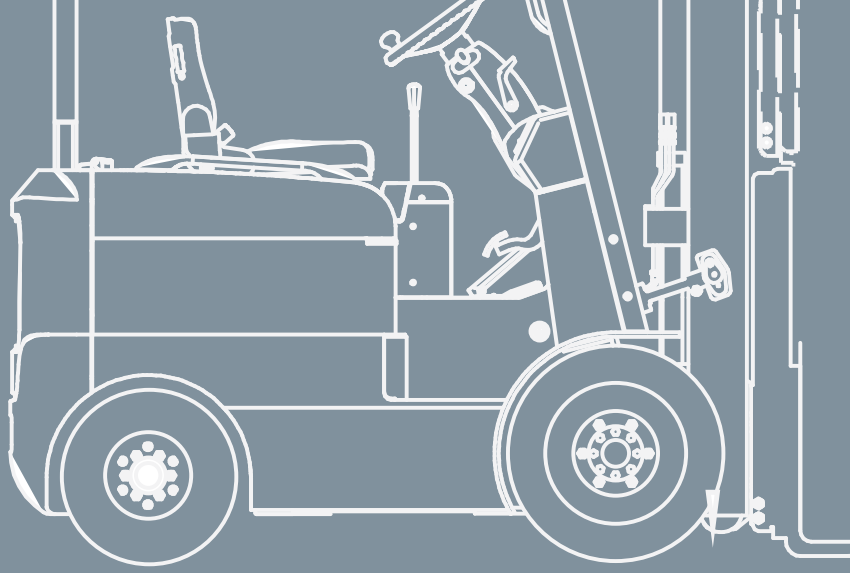


- CODE | CPCD120-XW25
- CODE | CPCD140-XW25
- CODE | CPCD140-W25

POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> • Cummins QSB6.7 	<ul style="list-style-type: none"> • 12 000kg @ 600mm Load Centre • 14 000kg @ 900mm Load Centre • Forks 2 440mm • Fork Positioner • 3m 2-Stage Mast • Cabin with PVC Top Shield • Pneumatic Tyres • Road Lights (SA Ordinance-Approved) 	<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"> • Mast, Duplex (2.5 – 6.0m) • Forks (Other Dimensions) • Enclosed Cab With Heat & Air Conditioning • 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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CODE | CPCD120-XW25

CODE | CPCD140-XW25

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General	Model		CPCD120	CPCD140	CPCD140
	Type		XW25		W25
	Power Type		Diesel		
	Rated Capacity	kg	12000	14000	14000
	Load Centre	mm	600	900	

Fitted Standard	Mast	Type	3.0m 2 Stage			
		Rated Fork Height	mm	3000		
		Tilt Range	deg	6 / 12		
	Fork Shift	Type	Fork Positioner			
		Tyres	Front	10.00 - 20. 14PR	11.00 - 20 - 18PR	12.00 - 24 - 20PR
		Rear	10.00 - 20. 14PR	11.00 - 20 - 18PR	12.00 - 24 - 20PR	
Fork Size	Length x Width x Thickness	mm	2440 x 250 x 105			

Engine	Model	kw	QSB6.7		
	Manufacturer		CUMMINS		
	Rated Output	r.p.m	119 / 2300		142 / 2300
	Rated Torque	r.p.m	931 / 1500		
	Number of cylinders		6		
	Bore x Stroke	Mpa	107 x 124		

Overall Dimensions	Length (to fork face)	mm	4500	4710	5300	
	Overall width	mm	2420	2490	2950	
	Mast lowered height	mm	3180	3270	3500	
	Overhead guard height	mm	2910	2940	3150	
	Fork overhang (wheel centre to fork face)	mm	760	785	890	
	Turning Radius	Min.	mm	4150	4350	5000
		Thread	Front	1800		2230
		Rear	mm	1920	1890	2340
	Self weight			15700	17600	24200

Performance	Speed	Travel (Load)	km/h	28	29	27
		Lifting (Load)	mm/s	350		320
	Operating pressure for attachments			20		21

Power and Transmission	Battery	Voltage / Capacity (20HR)	24 / 120		
	Gearbox	Stage (Forward / Reverse)	mm/s	2 / 2	