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LPG FORKLIFT - 4.0T TO 5.0T R Series Forklift

CODE | CPQD40-RW57-Y

CODE | CPQD45-RW57-Y

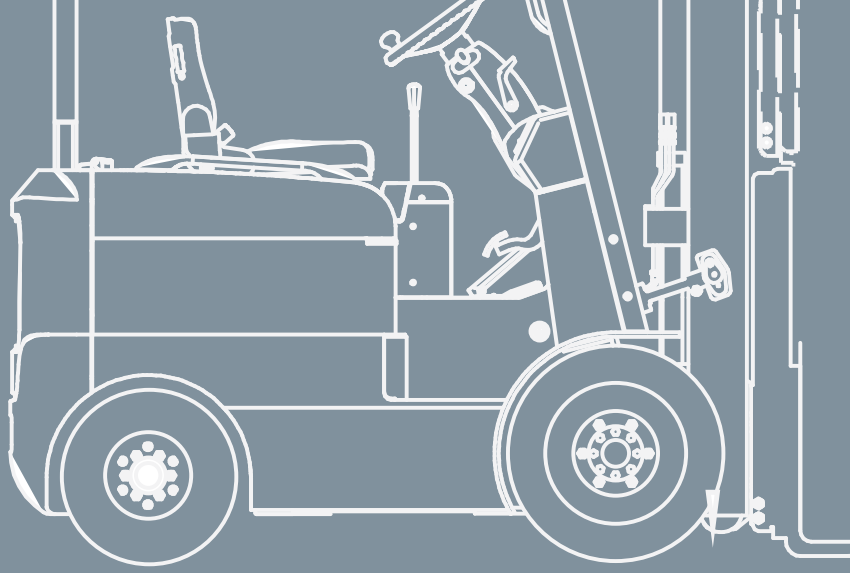
CODE | CPQD50-RXW57-Y



POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> • GM 4.3L 	<ul style="list-style-type: none"> • 500mm Load Centre • 1500mm Forks • Cascade Side-Shift • 3m 2-Stage Mast • Solid Tyre • IMPCO LPG Kit • Road Lights (SA Ordinance-Approved) • Dual LPG Petrol 	<ul style="list-style-type: none"> • Rated Euro Stage II • Super-Stability (when stationary and cornering) • Robust • Low Maintenance/Economical • 24 Months Warranty or 2400 Hours • Load Testing Certificate 	<ul style="list-style-type: none"> • Ideal for Double Pallet Handling (when fitted with 2 400mm* forks). • NB Increased load centre* will decrease lifting capacity to: 4.0t/2400kg; 4.5t/2750kg; 5.0t/3100kg. 	<ul style="list-style-type: none"> • Mast, Full Duplex (2.5 – 5.0m) • Mast, Full Free Duplex (2.5 – 5.0m) • Mast, Triplex (4.3 – 6.5m) • Dual Drive Wheel • Cabin • Forks (Other Dimensions) • Heat & Air Conditioning • Fire Extinguisher • Dual/Special Air Cleaner • Pneumatic Tyres • Carriage (Special) • Backrest (Higher/Wider)

* 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 | CPQD40-RW57-Y

CODE | CPQD45-RW57-Y

CODE | CPQD50-RXW57-Y

General	Model		CPQD40	CPQD45	CPQD50
	Type		RW57-Y		RXW57-Y
	Power Type		LPG		
	Rated Capacity	kg	4000	4500	5000
	Load Centre	mm	500		

Fitted Standard	Mast	Type	3.0m 2 Stage			
		Rated Fork Height	mm	3000		
		Free Lifting Height	mm	160		
		Tilt Range	deg	6 / 12		
	Fork Shift	Type	Side-Shift			
		Front		8.25 - 25 - 15 - 14 PR	300- 15 14 PR	
	Tyres	Rear		7.00 - 12 - 12 PR		
Fork Size		Length x Width x Thickness	mm	1500 x 122 x 45		

Engine	Model		kw	GM4.3L
	Manufacturer			GM
	Rated Output	r.p.m		74 / 2300
	Rated Torque	r.p.m		301 / 1600
	Number of cylinders			6
	Bore x Stroke		Mpa	101.6 x 88.39
	Displacement			4294
Fuel tank capacity			40	

Overall Dimensions	Length (to fork face)		mm	3070	3215	
	Overall width		mm	1395	1490	
	Mast lowered height		mm	2245	2395	
	Mast extended height		mm	4175	4170	4320
	Overhead guard height		mm	2290		
	Fork overhang (wheel centre to fork face)		mm	550	555	
	Turning Radius	Min.		mm	2690	2810
		Min. right angle stacking aisle width (add load length and clearance			3240	3365
	Thread	Front		mm	1160	1190
		Rear			1130	
	Wheelbase		mm	2000	2100	
	Ground Clearance	Lowest		mm	170	
Self weight				6300	6500	6600

Performance	Speed	Travel (Load)	km/h	26		
		Lifting (Load)	mm/s	460	400	
	Gradeability	Load	%	20		
	Operating pressure for attachments			18		

Power and Transmission	Battery		Voltage / Capacity (20HR)	2 x 12 / 60		
	Transmissions		Manufacture	China		
	Gearbox	Type	km/h	Power Shift		
		Stage (Forward / Reverse)	mm/s	2 / 1		