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DIESEL FORKLIFT - 5.0T TO 7.0T R Series Forklift

CODE | CPCD50-RW14B

CODE | CPCD60-RW14

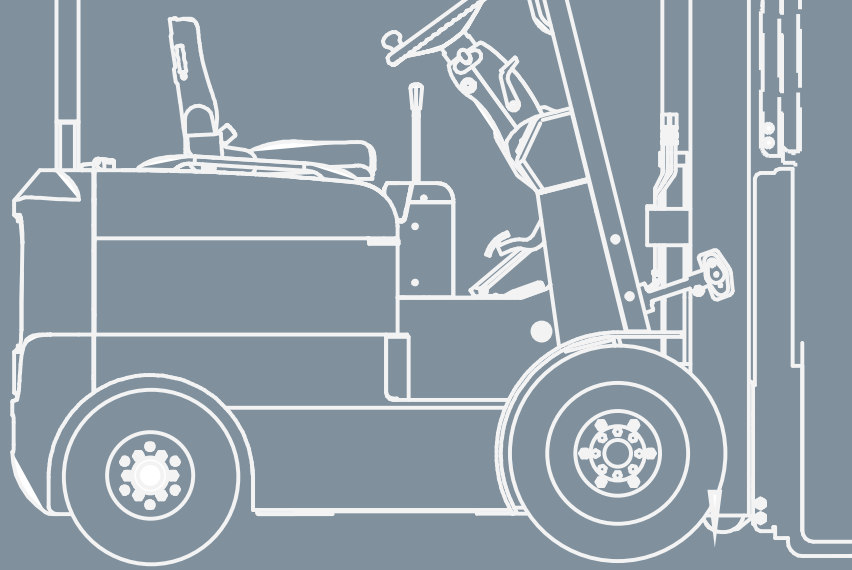
CODE | CPCD70-RW14



POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> Isuzu A-6BG1QP 	<ul style="list-style-type: none"> 600mm Load Centre 1 500mm - 2 400mm Forks Cascade Side-Shift 3m 2-Stage Mast Solid Tyre Road Lights (SA Ordinance-Approved) 5 Tonner comes with Okumura transmission 	<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: 5.0t/4200kg; 6.0t/4600kg; 7.0t/4900kg. Recommended for outdoor and well ventilated applications. 	<ul style="list-style-type: none"> Mast, Duplex (2.0 – 6.0m) Triplex Mast (4.5 - 7.0m) Dual Drive Wheel Forks (Other Dimensions) Enclosed Cab With Heat & Air Conditioning Fire Extinguisher Dual/Special Air Cleaner (Exhaust Purifier) Pneumatic Tyres Carriage (Special) Backrest (Higher/Wider) Driver Training Attachments

* 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		CPCD50	CPCD60	CPCD70
	Type		RW14B	RW14	
	Power Type		Diesel		
	Rated Capacity	kg	5000	6000	7000
	Load Centre	mm	600		

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
	Tyres	Front		8.25 - 15 - 14 PR
		Rear		8.25 - 15 - 14 PR
Fork Size	Length x Width x Thickness	mm	1500 x 150 x 60	

Engine	Model	kw	6BG1QP
	Manufacturer		ISUZU
	Rated Output	r.p.m	84.6 / 2200
	Rated Torque	r.p.m	411 / 1400 - 1600
	Number of cylinders		6
	Bore x Stroke	Mpa	105 x 125
	Displacement		6494
Fuel tank capacity		120	

Overall Dimensions	Length (to fork face)	mm	3460	3510	3590	
	Overall width	mm	1990			
	Mast lowered height	mm	2500			
	Mast extended height	mm	4420			
	Overhead guard height	mm	2370			
	Fork overhang (wheel centre to fork face)	mm	595.5	605		
	Turning Radius	Min.	mm	3160	3200	3280
	Min. right angle stacking aisle width (add load length and clearance			3770	3810	3895
	Thread	Front	mm	1489	1190	
		Rear	mm	1460		
	Wheelbase		mm	2250		
	Ground Clearance	Lowest	mm	170		
Self weight			8000	8400	9300	

Performance	Speed	Travel (Load)	km/h	26	23	
		Lifting (Load)	mm/s	405	400	360
	Gradeability	Load	%	20		
	Operating pressure for attachments			19		

Power and Transmission	Battery	Voltage / Capacity (20HR)	2 x 12 / 90			
	Transmissions	Manufacture	Okamura	China		
	Gearbox	Type	km/h	Power Shift		
		Stage (Forward / Reverse)	mm/s	1 / 1	2 / 2	