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ELECTRIC FORKLIFT - 1.5T TO 1.8T J Series 4-Wheel Forklift

CODE | CPD15J-C2

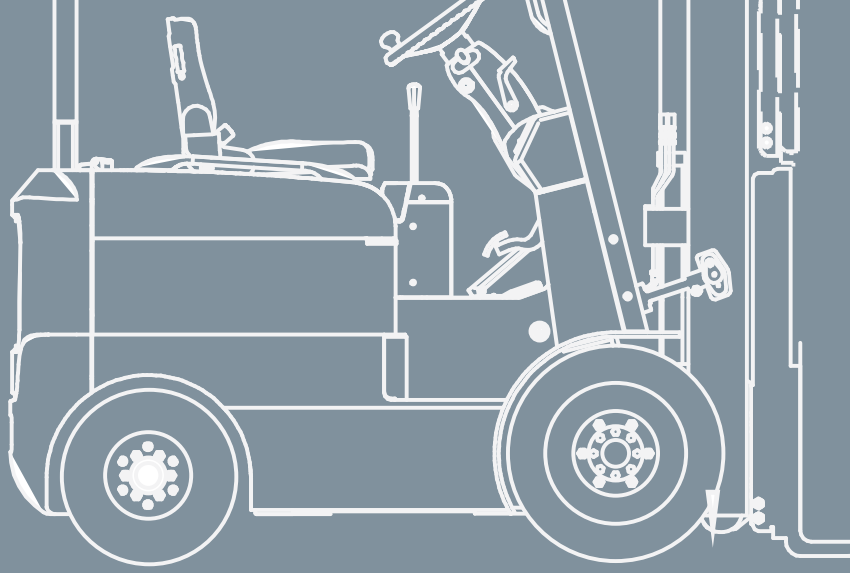
CODE | CPD18J-C2



POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> AC Curtis Controller/ AC Drive 	<ul style="list-style-type: none"> 500mm Load Centre 30+ Performance Parameters Front-Wheel Drive Adjustable Steering Column LCD Multi-Display Controllers 3-Spool Control Valve Emergency Disconnect Switch Rearview Mirror Locked Spring Gas Front Combined Lamp Rear Combined Lamp 1070mm Forks Integral Side-Shift 3.0m 2-Stage Mast Fully Enclosed 3-Phase AC Asynchronous Motors Brushless AC Motors Solid Tyres Road Lights (SA Ordinance-Approved) 	<ul style="list-style-type: none"> Versatile, compact design Manoeuvrable in minimal operating spaces Super-Stability (when stationary and cornering) Robust Low Maintenance/ Economical Low Noise Level Low Energy Consumption 24 Months Warranty or 2400 Hours Load Test Certificate Includes Battery and Charger 	<ul style="list-style-type: none"> Minimal operating space required. Indoor use. 	<ul style="list-style-type: none"> Control Valve (4-Spool) Mast 2-Stage (2.5 – 4.5m) Mast 3-Stage (4.3 – 6.5m) Tyres (Pneumatic) Forks (Other Dimensions) Battery (High Capacity) Carriage (Special) Backrest (Special)

* 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 | CPD15J-C2

CODE | CPCD18-AC-4

General	Model		CPD15J-C2	CPCD18J-C2
	Power Type		Electric	
	Rated Capacity	kg	1500	1800
	Load Centre	mm	500	

Fitted Standard	Mast	Type	3.0m 2 Stage		
		Rated Fork Height	mm	3000	
		Free Lifting Height	mm	150	
		Tilt Range	deg	5 / 10	
	Charger		High Frequency		
	Fork Shift	Type	Integral Side-shift		
	Tyres	Front	6.00 - 9	21 x 8 - 9	
		Rear	5.00 - 8		
Fork Size	Length x Width x Thickness	mm	1070 x 130 x 40		

Power	Motor	Driven Motor/s 60min	kw	6.8
		Pump Motor/s 150min	V/Ah	8.6
	Battery	Standard	V/Ah	48 / 420
		Optional		48 / 550
	Controller	Type		AC
		Manufacturer	Mpa	CURTIS
Operating pressure for attachment				14.5

Overall Dimensions	Length to Fork Face	mm	2080	2115	
	Width	mm	1060	1138	
	Height (Lowered Mast)	mm	1995		
	Height (Extended Mast)	mm	3935		
	Height to Safeguard	mm	2075		
	Seat Height	mm	1030		
	Turning Radius	Min.	mm	1440	1550
	Overhang		mm	406	
	Thread (Front / Rear)		mm	888 / 897.5	
	Ground Clearance	Min.	mm	110	
	Wheelbase		mm	1380	
	Fork Spread	Min / Max.	mm	240 / 1000	
	Working aisle width with pallet (Ast)	1000 x 1200 Crossways	mm	3556	3591
		800 x 1200 Lengthways	mm	3655	3690
Service weight	Include battery box		2940	3090	

Performance	Speed	Travel (Load)	km/h	14	13.5
		Travel (No Load)	km/h	14	14
		Lifting (Load)	mm/s	300	295
		Lifting (No Load)	mm/s	450	440
	Gradeability	Load	%	15	
		No Load	kg	16	