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LPG FORKLIFT - 1.5T TO 1.8T R Series Forklift

CODE | CPQD15N-RW21-Y0

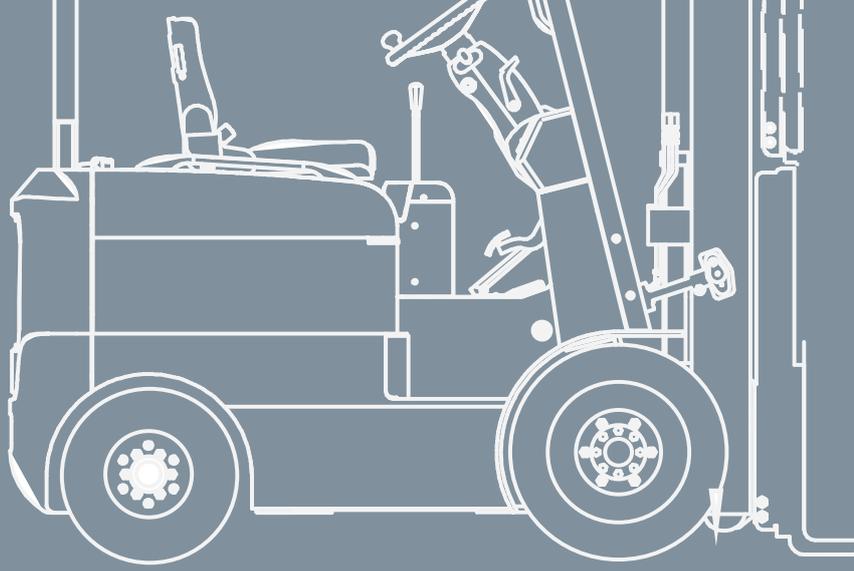
CODE | CPQD18N-RW21-Y0



POWER SOURCE	KEY FEATURES	KEY BENEFITS	APPLICATIONS	OPTIONS *
<ul style="list-style-type: none"> Nissan K21 	<ul style="list-style-type: none"> 500mm Load Centre 920mm 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 loading and off loading containers with a FFL mast. 	<ul style="list-style-type: none"> Mast, Duplex (2.0 – 5.0m) Mast, Full Free Duplex (2.5 – 4.0m) 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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General	Model		CPQD15N	CPQD18N
	Type		RW21-Y0	
	Power Type		LPG	
	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	155
		Tilt Range	deg	6 / 12
	Fork Shift	Type		Side-Shift
		Tyres		
	Front		6.50 - 10 - 10PR	
	Rear		5.00 - 8 - 10 PR	
Fork Size	Length x Width x Thickness	mm	920 x 100 x 35	

Engine	Model		kw	K21
	Manufacturer			NISSAN
	Rated Output	r.p.m		31.2 / 2250
	Rated Torque	r.p.m		14.7 / 1600
	Number of cylinders			4
	Bore x Stroke		Mpa	89 x 83
	Displacement			2065
Fuel tank capacity			50	

Overall Dimensions	Length (to fork face)		mm	2265	2300	
	Overall width		mm	1080		
	Mast lowered height		mm	1995		
	Mast extended height		mm	3960		
	Overhead guard height		mm	2190		
	Fork overhang (wheel centre to fork face)		mm	405	408	
	Turning Radius	Min.		mm	1970	2005
	Min. right angle stacking aisle width (add load length and clearance			2375	2410	
	Thread	Front		mm	890	
		Rear		mm	900	
	Wheelbase			mm	1400	
	Ground Clearance	Lowest		mm	115	
	Self weight				2740	2880

Performance	Speed	Travel (Load)	km/h	15
		Lifting (Load)	mm/s	500
	Gradeability	Load	%	20
	Operating pressure for attachments			14.5

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