

HELI • ENGINE POWERED FORKLIFT • CPCD15 & CPQYD15



STANDARD SPECIFICATIONS		CPCD15	CPQYD15
CHARACTERISTICS			
Load capacity	kg	1.500	1.500
Load center	mm	500	500
Power type		Diesel	Petrol/LPG
Standard lifting height	mm	3.000	3.000
Free lift	mm	155	155
Overall length (with forks)	mm	3.151	3.151
Overall length (to face of forks)	mm	2.231	2.231
Overall height (overhead guard)	mm	2.070	2.070
Overall width	mm	1.070	1.070
Unladen weight	mm	2.660	2.590
WHEELS & TIRES			
Tire type		Pneumatic	Pneumatic
Tire size front		6.50-10-10PR	6.50-10-10PR
Tire size rear		5.00-8-8PR	5.00-8-8PR
Number of Wheels (X=driven) front/rear		2x/2	2x/2
Wheel base	mm	1.400	1.400
PERFORMANCE			
Inner/outer turning radius	mm	110/1.955	110/1.995
Travel speed (fwd/rvs) with/without load	km/h	13.5/14.5	13.5/14.5
Lifting speed with/without load	mm/s	590/650	590/650
Lowering speed with/without load	mm/s	450/550	450/550
Drawbar pull with/without load	kg	1.885/910	1.450/700
Gradeability with/without load	%	35/23	27/18
BRAKES			
Service brake		Hydraulic - foot pedal	Hydraulic - foot pedal
Parking brake		Mechanical - hand lever	Mechanical - hand lever
TRANSMISSION			
Type		1-1 Power shift T/M	1-1 Power shift T/M
		2-2 Manual shift T/M	2-2 Manual shift T/M



• low consumption engines •



• superior steering axle •



• Clear digital instruments •

OPTIONAL EQUIPMENT & ACCESSORY

length of forks, solid tires, customized color, cabin, side shift, ...

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ENGINES CPCD15 & CPQYD15

ENGINES CPCD15		ISUZU C240	KUBOTA V2403
Power type		Diesel	Diesel
Rated horsepower	kW(Ps)/rpm	34,5 Kw/2.500 rpm	34,9 Kw/2.400 rpm
Rated torque	N.m(kg.m)/rpm	139,9 N.m/1.800 rpm	155,4 N.m/1.500 rpm
Number of cylinders		4	4
Displacement	cm³	2.369	2.434
Fuel tank capacity	L	60	60

ENGINE CPQYD15		NISSAN K15
Power type		Petrol/LPG
Rated horsepower	kW(Ps)/r.p.m	23,6 Kw/ 2.400 rpm
Rated torque	N.m(kg.m)/r.p.m	103 N.m/1.600 rpm
Number of cylinders		4
Displacement	cm³	2.369
Fuel tank capacity	L	60

MAST DIMENSIONS CPCD15 & CPQYD15 (not exhaustive)

Lifting height	DUPLEX MAST		Lifting height	DUPLEX MAST FULL FREE	
	Lowered height	Free lift		Lowered height	Free lift
2.500 mm	1.745 mm	/	2.500 mm	1.745 mm	735 mm
3.000 mm	1.995 mm	/	3.000 mm	1.995 mm	985 mm
3.500 mm	2.245 mm	/	3.500 mm	2.245 mm	1.235 mm
4.000 mm	2.545 mm	/	4.000 mm	2.545 mm	1.535 mm
4.500 mm	2.795 mm	/	4.500 mm	2.795 mm	1.785 mm
5.000 mm	3.045 mm	/	5.000 mm	3.045 mm	2.035 mm
5.500 mm	3.345 mm	/	5.500 mm	3.345 mm	2.335 mm
6.000 mm	3.595 mm	/	6.000 mm	3.595 mm	2.585 mm

TRIPLEX MAST		
Lifting height	Lowered height	Free lift
3.600 mm	1.790 mm	735 mm
4.000 mm	1.920 mm	860 mm
4.500 mm	2.090 mm	1.025 mm
5.000 mm	2.290 mm	1.235 mm
5.400 mm	2.420 mm	1.360 mm
6.000 mm	2.650 mm	1.585 mm