

HELI • ENGINE POWERED FORKLIFT • CPCD200-250



STANDARD SPECIFICATIONS

		CPCD200	CPCD250
CHARACTERISTICS			
Load capacity	kg	20.000	25.000
Load center	mm	1.220	1.200
Power		Diesel	Diesel
Standard lifting height	mm	4.000	4.000
Overall length (with forks)	mm	8.985	8.742
Overall length (to face of forks)	mm	6.545	6.302
Overall height (mast lowered/raised)	mm	4.000/5.950	4.000/5.950
Overall width	mm	3.000	3.040
Unladen weight	mm	35.600	36.600
Lateral fork adjustment (outside of fork)		1.050-2.450	1.050-2.450
Max. side shift distance	mm	+/-350	+/-350
WHEELS & TIRES			
Tire type		Pneumatic	Pneumatic
Tire size front		14.00-24-28PR	14.00-24-28PR
Tire size rear		14.00-24-28PR	14.00-24-28PR
Number of wheels (X=driven) front/rear		4x/2	4x/2
Wheel base	mm	4.500	4.500
PERFORMANCE			
Min. outer turning radius	mm	6.200	5.920
Travel speed with/without load	km/h	32/33	32/33
Lifting speed with/without load	mm/s	310/330	310/330
Max. drawbar pull with load	kN	162	162
Max. gradeability with load	%	28	28
BRAKES			
Service brake		Wet brake	Wet brake
Parking brake		Caliper Disc brake	Caliper Disc brake
TRANSMISSION			
Type		DANA T32000	DANA T32000
Number of speed (fwd/Rvs)		4/4	4/4
FRONT AXLE			
Type		KESSLER	KESSLER
HYDRAULICS			
Type		PARKER	PARKER



• low consumption engines •



• superior steering axle •



• Clear digital instruments •

OPTIONAL EQUIPMENT & ACCESSORY

length of forks, solid tires, customized color, side shift, fork positioning, ...

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ENGINES CPCD200 & CPCD250

		VOLVO TAD720VE
Power type		Diesel
Rated horsepower	kW(Ps)/rpm	174 Kw/ 2.300 rpm
Rated torque	N.m(kg.m)/rpm	854 N.m/ 1.400 rpm
Number of cylinders		6-108X130
Displacement	cm ³	7.150
Fuel tank capacity	L	250

MAST DIMENSIONS CPCD200 & CPCD250

Lifting height	DUPLEX MAST*	
	Lowered height	Free lift
3.000 mm	3.490 mm	/
3.500 mm	3.740 mm	/
4.000 mm	4.000 mm	/
4.500 mm	4.240 mm	/
5.000 mm	4.540 mm	/
5.500 mm	4.790 mm	/
6.000 mm	5.090 mm	/
6.500 mm	5.340 mm	/

*Duplex full free mast is optional