

5 ton diesel engine forklift CPCD50 (mini size) with CE



General	Model/Type			CPCD50
	power type			Diesel
	rated capacity			5000KGS
	Load center			500mm
Dimensions	lifting height			3000mm
	Free lifting height			150mm
	Forks size			1100*150*55mm
	Fork space（outer）		Min./Max	300/1200mm
	Mast tilt angle			6//12°
	Front suspension			565mm
	Dimensions (Outdesign)	Length(without forks)		3125mm
		Width		1485mm
		Mast closed height		2380mm
		Mast Max. extended height		4250mm
		Overhead guard height		2290mm
	Min.turning radius			2830mm
Min.right angle aisle width			3460mm	
Performance	Unload/Full load	Travelling Speed		22/20km/h
		Lifting Speed		480/430mm/sec
	Gradeability			20%
	Self weight			7050KGS
Chassis	Tyres	Front		300-15-14PR
		Rear		700-12-12PR
	Tread	Front		1180mm
		Rear		1190mm
	Wheelbase			2000mm
	Min ground clearance (unload/full load))			145mm
Power type and control	Battery			2×12V/60AH
	Engine	Model		RL4105G59A
		Brand		LUOTUO
		Rated power		59KW@2400rpm
		Rated torque		270N.m@1600rpm
		Cyl.No.		4
		Diameter×Stroke		105*120mm
		Displacement		4330cc
		capabilty		90L
	Tor-con and automatic gearbox	Type		Hydraulic
		Shifts	Front /Rear	
	Work pressure			17Mpa