

Model	Capacity @ 500 mm LC	Fuel Type	Engine
2050H	5,000 kg	Diesel	Cummins B3.3 / 3.3 L

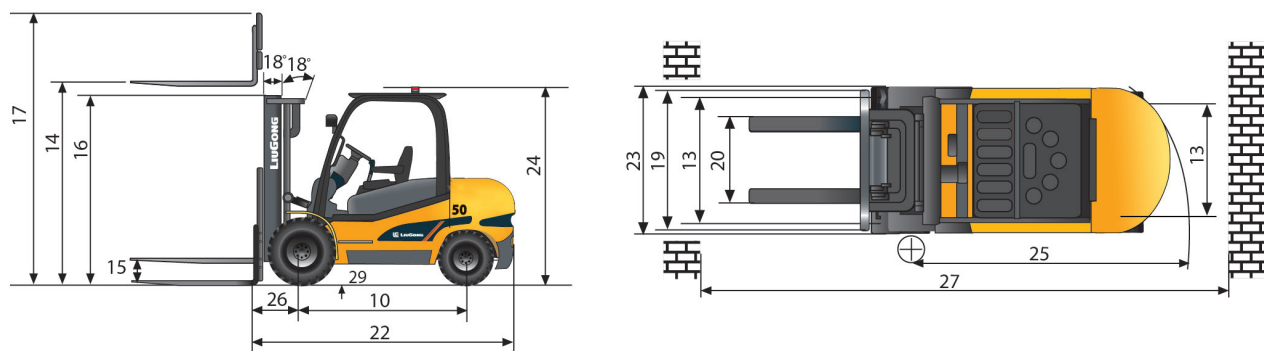
CLG2050H
(LIGHT)

Diesel
Pneumatic Tire Forklifts



TOUGH WORLD. TOUGH EQUIPMENT.

General	1	Model			2050H (LIGHT)
	2	Power Type			Diesel Tier III
	3	Base Capacity	@ rated load center	kg	5,000
	4	Load Center		mm	500
Weights	5	Service Weight	unloaded	kg	6,850
	6	Axle Load	loaded / unloaded, front	kg	10,665 / 3,083
	7		loaded / unloaded, rear	kg	1,185 / 3,767
Tires	8	Tire Type			Pneumatic
	9	Wheels	front / rear		2 / 2
	10	Wheelbase		mm	2,000
	11	Tire Size	front		300 - 15 - 18PR
	12		rear		7.0 - 12 - 12PR
	13	Tread Width	front / rear		1,180 / 1,190
Mast	14	Max. Fork Height	with std 2 - stage mast	mm	3,000
	15	Freelift	with std 2 - stage mast	mm	195
	16	Height, Upright Lowered	with std 2 - stage mast	mm	2,290
	17	Height, Upright Extended	with std 2 - stage mast	mm	4,350
	18	Mast Tilt, Fwd / Back	with std 2 - stage mast	deg	6° / 12°
	19	Carriage	width	mm	1,450
	20	Fork Spread	minimum / maximum	mm	348 / 1,238
	21	Fork Dimensions	T x W x L	mm	50 x 150 x 1,070
Chassis	22	Length to Fork Face	with std 2 - stage mast	mm	3,150
	23	Overall Width		mm	1,480
	24	Overhead Guard Height		mm	2,310
	25	Turning Radius	minimum outside	mm	2,800
	26	Fork Overhang	with std 2 - stage mast	mm	555
	27	Right Angle Stack	add load length and clearance	mm	4,625
	28	Ground Clearance	minimum loaded	mm	120
	29		center of wheelbase	mm	135
Performance	30	Travel Speed	loaded / unloaded	Km/h	24 / 25
	31	Lift Speed	loaded / unloaded	m/s	0.42 / 0.54
	32	Lower Speed	loaded / unloaded	m/s	0.53 / 0.48
	33	Max. Drawbar Pull	loaded	kg	3,300
	34	Max. Gradeability	loaded / unloaded	%	20 / 20
Systems	35	Brakes	service		Foot / Hyd
	36		parking		Hand / Mech
	37	Engine	manufacturer		Cummins
	38		model		B3.3
	39		emission compliance		EPA / Euro Tier III
	40		cylinders		4
	41		displacement	liter	3.3
	42		rated power	kW/rpm	60 / 2,200
	43		max. torque	N·m/rpm	304 / 1,600

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