

Engine Yuchai YC4D100 / 4.2 L
Fuel Type Diesel
Capacity @ 600 mm LC 5,000 kg

CLG2050H

DIESEL
PNEUMATIC TIRE FORKLIFTS

LIUGONG



TOUGH WORLD. TOUGH EQUIPMENT.

CLG2050H SPECIFICATIONS >>>

General	Model	1			CLG2050H
	Power Type	2			Diesel
	Base Capacity	3	@ rated load center	kg	5,000
	Load Center	4		mm	600
Weights	Service Weight	5	unloaded	kg	8,000
	Axle Load	6	loaded / unloaded, front	kg	11,200 / 3,900
		7	loaded / unloaded, rear	kg	1,800 / 4,100
Tires	Tire Type	8			Pneumatic
	Wheels	9	front / rear		4 / 2
	Wheelbase	10		mm	2,250
	Tire Size	11	front		8.25-15-14PR
		12	rear		8.25-15-14PR
Mast	Tread Width	13	front / rear		1,474 / 1,730
	Max. Fork Height	14	with std 2-stage mast	mm	3,000
	Freelift	15	with std 2-stage mast	mm	200
	Height, Upright Lowered	16	with std 2-stage mast	mm	2,534
	Height, Upright Extended	17	with std 2-stage mast	mm	4,377
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6° / 12°
	Carriage	19	width	mm	1,840
	Fork Spread	20	minimum / maximum	mm	300 / 1,840
	Fork Dimensions	21	T x W x L	mm	50 x 150 x 1,520
	Length to Fork Face	22	with std 2-stage mast	mm	3,475
Chassis	Overall Width	23		mm	2,040
	Overhead Guard Height	24		mm	2,520
	Turning Radius	25	minimum outside	mm	3,436
	Fork Overhang	26	with std 2-stage mast	mm	577
	Right Angle Stack	27	add load length and clearance	mm	4,956
	Ground Clearance	28	minimum loaded	mm	203
		29	center of wheelbase	mm	250
Performance	Travel Speed	30	loaded / unloaded	km/h	26 / 28
	Lift Speed	31	loaded / unloaded	m/s	0.48 / 0.53
	Lower Speed	32	loaded / unloaded	m/s	0.55 / 0.40
	Max. Drawbar Pull	33	loaded	kg	5,500
	Max. Gradeability	34	loaded / unloaded	%	28 / 20
Systems	Brakes	35	service		Foot / Air over Hyd
		36	parking		Hand / Mech
		37	manufacturer		Yuchai
		38	model		YC 4D100
	Engine	39	emission compliance		CHN Stage III
		40	cylinders		4
		41	displacement	liter	4.20
		42	rated power	kW/rpm	73.5 / 2,200
		43	max. torque	N·m/rpm	400 / 1,500

