

LIUGONG

CLG2050H(LIGHT)

CLG

POWER TYPE
GAS/LPG

BASE CAPACITY
@RATED LOAD CENTER
10,000 LBS/4,550 KG

LOAD CENTER
24 IN/600 MM

SERVICE WEIGHT
1,5070 LBS/6,850 KG



CLG2050H(LIGHT) SPECIFICATIONS >>>

General	Model	1	CLG2050H(LIGHT)			
	Power Type	2	LPG/GAS			
	Units	3	Imperial		Metric	
	Base Capacity	4	@Rated load center	lbs	10,000	kg 4,550
Weights	Load Center	5	Unloaded	lbs	15,070	kg 6,850
	Axle Load	6	Loaded/Unloaded,Front	lbs	23,694/6820	kg 10,770 / 3,100
		7	Loaded/Unloaded,Rear	lbs	2,376/8,228	kg 1,080 / 3,740
Tires	Tire Type	8	Pneumatic			
	Wheels	9	2/2			
	Wheelbase	10	in	78.7	mm	2,000
	Tire Size	11	Front	300-15-18PR		
		12	Rear	7.0-12-12PR		
Mast	Tread Width	13	Front/Rear	in	46.3/47.2	mm 1,176/1,200
	Max.Fork Height	14	With std 2-stage mast	in	118.1	mm 3,000
	Free lift	15	With std 2-stage mast	in	7.5	mm 190
	Height,Upright Lowered	16	With std 2-stage mast	in	90	mm 2,285
	Height,Upright Extended	17	With std 2-stage mast	in	171.3	mm 4,350
	Mast Tilt,Fwd/Back	18	With std 2-stage mast	deg	6°/12°	
	Carriage	19	Width	in	54.3	mm 1380
	Fork Spread	20	Minimum/Maximum	in	12.2/52.8	mm 310/1,340
	Fork Dimensions	21	TxWxL	in	2x5.9x42.1	mm 50x150x1,070
	Length to Fork Face	22	With std 2-stage mast	in	126.8	mm 3220
Chassis	Overall Width	23		in	58.3	mm 1,480
	Overhead Guard Height	24		in	91.9	mm 2,335
	Turning Radius	25	Minimum outside	in	114.2	mm 2,900
	Fork Overhang	26	With std 2-stage mast	in	22.2	mm 563
	Right Angle Stack	27	Includes load length and clearance	in	185	mm 4700
	Ground Clearance	28	Loaded below mast	in	6.5	mm 165
		29	Center of wheelbase	in	5.3	mm 135
Performance	Travel Speed	30	Loaded/Unloaded	mph	14.9/16.1	km/h 25/26
	Lift Speed	31	Loaded/Unloaded	fpm	100/104	mm/s 500/520
	Lower Speed	32	Loaded/Unloaded	fpm	104/96	mm/s 520/480
	Max.Drawbar Pull	33	Loaded	lbs	7,181	kN 28
	Max.Gradeability	34	Loaded/Unloaded	%	26/29	
Systems	Brakes	35	Service	Foot/Hyd		
		36	Parking	Hand/Mech		
	Engine	37	Manufacturer	KUBOTA		
		38	Model	WG3800		
		39	Emission compliance	Stage V		
		40	Cylinders	4		
		41	Displacement	Liters	3.769	
		42	Rated power	Hp/rpm	72.3/2,400	kW/rpm 54.6/2,400
		43	Max.torque	N-m/rpm	271.4/1,200(LPG) 246.8/1,400(GAS)	

