LiuGong

CLG2100H

CLG

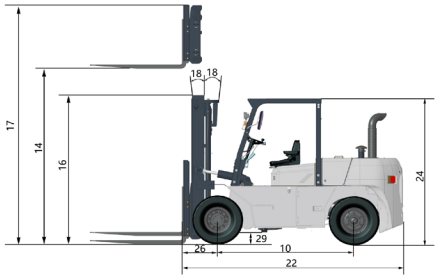
POWER TYPE	BASE CAPACITY	LOAD CENTER	SERVICE WEIGHT
Diesel	@RATED LOAD CENTER 22,000 LBS/10,000 KG	24 IN/600 MM	27,500 LBS/12,500 KG

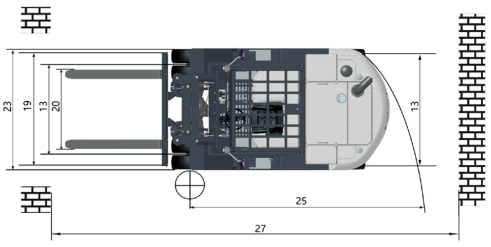


XTRACARE WARRANTY

CLG2100H SPECIFICATIONS >>>

GENERAL	Model				CLG2100H		
	Power Type	1			Diesel		
	Units	2			Imperial		Metric
	Base Capacity	3	@Rated load center	lbs	22,000	kg	10,000
	Load Center	4		in	24	mm	600
WEIGHTS	Service Weight	5	Unloaded	lbs	27,500	kg	12,500
	Axle Load	6	Loaded,Front/Rear	lbs	44,330/5,170	kg	20,150/2,350
		7	Unloaded,Front/Rear	lbs	12,034/15,466	kg	5,470/7,030
TIRES	Tire Type	8			Pneumatic		
	Wheels	9	Front/Rear		4/2		
	Wheelbase	10		in	110.2	mm	2,800
	Tire Size	11	Front		8.25x15		
		12	Rear		8.25x15		
	Tread Width	13	Front/Rear	in	63/67.7	mm	1,600/1720
MAST	Max.Fork Height	14	With std 2-stage mast	in	118.1	mm	3,000
	Free lift	15	With std 2-stage mast	in	7.9	mm	200
	Height,Upright Lowered	16	With std 2-stage mast	in	112.2	mm	2,850
	Height,Upright Extended	17	With std 2-stage mast	in	171.0	mm	4,343
	Mast Tilt,Fwd/Back	18	With std 2-stage mast	deg	6°/12°		
	Carriage	19	Width	in	81.9	mm	2,080
	Fork Spread	20	Minimum/Maximum	in	16.5/78.7	mm	420/2,000
	Fork Dimensions	21	TxWxL	in	3.1×6.9×59.8	mm	80x175x1,520
CHASSIS	Length to Fork Face	22	With std 2-stage mast	in	167.7	mm	4,260
	Overall Width	23		in	85.4	mm	2,170
	Overhead Guard Height	24		in	103.1	mm	2,620
	Turning Radius	25	Minimum outside	in	159.8	mm	4060
	Fork Overhang	26	With std 2-stage mast	in	28.2	mm	717
	Right Angle Stack	27	Includes load length and clearance	in	144.3	mm	3,665
	Ground Clearance	28	Loaded below mast	in	9.7	mm	246
		29	Center of wheelbase	in	11.8	mm	300
PERFORMANCE	Travel Speed	30	Loaded/Unloaded	mph	16.1/17.4	km/h	26/28
	Lift Speed	31	Loaded/Unloaded	fpm	68/76	mm/s	340/380
	Lower Speed	32	Loaded/Unloaded	fpm	80/64	mm/s	400/320
	Max.Drawbar Pull	33	Loaded	lbs	14,520	N	6732
	Max.Gradeability	34	Loaded/Unloaded	%	30/28		
SYSTEMS	Brakes	35	Service		Foot/Hyd		
		36	Parking		Button/Hyd		
	Engine	37	Manufacturer		Cummins		
		38	Model		F3.8		
		39	Emission compliance		T4F/STAGE V		
		40	Cylinders		4		
		41	Displacement	Liters	3.8		
		42	Rated power	Hp/rpm	120/2,200	kW/rpm	90/2,200
		43	Max.torque	N·m/rpm	500/1,500		





Specifications and designs are subject to change without notice.
Machines shown may include optional equipment.

LiuGong Construction Machinery N.A.LLC. T:281-579-8882 F:281-579-8388
22220 Merchants Way-Suite 100 www.liugongna.com
Katy,TX 77449
USA