

LIUGONG

CLG2160H

CLG

POWER TYPE
Diesel

BASE CAPACITY
@RATED LOAD CENTER
35,000 LBS/16,000 KG

LOAD CENTER
24 IN/600 MM

SERVICE WEIGHT
44,704 LBS/20,320 KG



CLG2160H SPECIFICATIONS >>>

		CLG2160H						
General	Model							
	Power Type	1	Diesel					
	Units	2	Imperial		Metric			
	Base Capacity	3	@Rated load center	lbs	35,000	kg	16,000	
Weights	Load Center	4		in	24	mm	600	
	Service Weight	5	Unloaded	lbs	44,704	kg	20,320	
		6	Loaded/Unloaded,Front	lbs	72,028/8,041	kg	32,740/3,655	
	Axle Load	7	Loaded/Unloaded,Rear	lbs	21,879/22,825	kg	9,945/10,375	
Tires		8	Pneumatic					
	Wheels	9	Front/Rear		4/2			
	Wheelbase	10		in	137.8	mm	3,500	
	Tire Size	11	Front		12.00-20-18PR			
		12	Rear		12.00-20-18PR			
Tread Width	13	Front/Rear		in	72.6/83.5	mm	1,844/2,120	
Mast	Max.Fork Height	14	With std 2-stage mast		in	157.5	mm	4,000
	Free lift	15	With std 2-stage mast		in	3.5	mm	90
	Height,Upright Lowered	16	With std 2-stage mast		in	152.4	mm	3,870
	Height,Upright Extended	17	With std 2-stage mast		in	231.1	mm	5,870
	Mast Tilt,Fwd/Back	18	With std 2-stage mast		deg	6°/12°		
	Carriage	19	Width		in	96.5	mm	2,450
	Fork Spread	20	Minimum/Maximum		in	18.5/92.5	mm	470/2,350
	Fork Dimensions	21	TxWxL		in	3.5x7.9x59.8	mm	90x200x1,520
Chassis	Length to Fork Face	22	With std 2-stage mast		in	206.7	mm	5,250
	Overall Width	23			in	100.4	mm	2,550
	Overhead Guard Height	24			in	116.5	mm	2,960
	Turning Radius	25	Minimum outside		in	187.8	mm	4,770
	Fork Overhang	26	With std 2-stage mast		in	34.4	mm	875
	Right Angle Stack	27	Includes load length and clearance		in	290	mm	7,365
	Ground Clearance	28	Loaded below mast		in	11.6	mm	295
		29	Center of wheelbase		in	13.8	mm	350
Performance	Travel Speed	30	Loaded/Unloaded		mph	14.9/15.5	km/h	24/25
	Lift Speed	31	Loaded/Unloaded		fpm	74/80	mm/s	370/400
	Lower Speed	32	Loaded/Unloaded		fpm	102/84	mm/s	510/420
	Max.Drawbar Pull	33	Loaded		lbs	13,260	N	130,000
	Max.Gradeability	34	Loaded/Unloaded		%	28/28		
Systems	Brakes	35	Service		Foot/Hyd			
		36	Parking		Button/Hyd			
		37	Manufacturer		Cummins			
	Engine	38	Model		B6.7			
		39	Emission compliance		T4F/STAGEV			
		40	Cylinders		6			
		41	Displacement		Liters	6.7		
		42	Rated power		Hp/rpm	175/2,200	kW/rpm	129/2,200
		43	Max.torque		N-m/rpm	881/1,300		

