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LIUGONG

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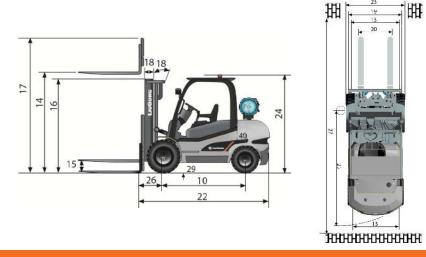
XTRACARE WARRANTY

SPECIFICATIONS

GENERAL				
Model			CLG2040H	CLG2040H
Power type	1		LPG	Diesel Tier T4F
Operator type	2		Sit-Down Rider	
Base capacity	3	@ rated load center	8,000 lb (4,000 kg)	
Load center	4		24 in (5	500 mm)
WEIGHTS				
Service weight	5	unloaded	13,988 lb (6,345 kg)	14,087 lb (6,390 kg)
A. I. I. al	6	loaded/unloaded, front	20,668/7,143 lb (9,375/3,240 kg)	
			20,723/7,198 lb	(9,400/3,265 kg)
Axle load			2 138/6 845 lb) (970/3,105 kg)
	7	loaded/unloaded, rear	2,183/6,889 lb (990/3,125 kg)	
TIRES				
Tire type	8		Pneu	matic
Wheels	9	front/rear		/2
Wheelbase	10	inonit/rotal	_	2,000 mm)
	11	front		5-18PR
Tire size	12	rear		2-12PR
Tread width	13	front/rear		,176/1,200 mm)
MAST				
Max. fork height	14	with std 2-stage mast	118.1 in (3	3,000 mm)
Free lift	15	with std 2-stage mast		190 mm)
Height, upright lowered	16	with std 2-stage mast		,285 mm)
Height, upright extended	17	with std 2-stage mast	•	4,350 mm)
Mast tilt, fwd, back	18	with std 2-stage mast		′12°
Carriage	10	ISO Class	I	11
	19	width	56.9 in (1	,444 mm)
Fork spread	20	minimum/maximum	12.2/53.5 in (3	310/1,360 mm)
Fork dimensions	21	T x W x L	2.0 x 4.8 x 42.1 in (5	50 x 122 x 1070 mm)
CHASSIS				
Length to fork face	22	with std 2-stage mast	122.8 in (3,120 mm)
Overall width	23		58.3 in (1	,480 mm)
Overhead guard height	24		91.1 in (2	,315 mm)
Turning radius	25	minimum outside	92.5 in (2	2,350 mm)
Fork overhang	26	with std 2-stage mast	•	563 mm)
Right angle stack	27	add load length and clearance		1,435 mm)
	28	minimum loaded	6.5 in (1	165 mm)
Ground clearance	29	center of wheelbase	`	135 mm)

Model			CLG2040H	CLG2040H	
Travel speed	30	loaded/unloaded	15.8/16.2 mph (25.5/26 km/h) 14.3/15.5 mph (23/25 km/h)		
Lift speed	31	loaded/unloaded	104.3/110.2 fpm (.53/.56 m/s) 82.7/88.6 fpm (0.42/0.45 m/s)		
Lower speed	32	loaded/unloaded	102.4/94.5 fpm (.52/.48 m/s)		
Max. drawbar pull	33	loaded	6,393 lb (2,900 kg)	6,173 lb (2,800 kg)	
Max. gradeability	34	loaded/unloaded	28.5/33%	25/29%	
Systems					
Brakes	35	service	Foot/hyd		
	36	parking	Hand/mech		
Engine	37	manufacturer	PSI	Cummins	
	38	model	PS	QSF2.8	
	39	emission compliance	EPA certified	T4F	
	40	cylinders	4.3	4	
	41	displacement	4.3 liter	2.8 liter	
	42	rated power	103.9 hp (77.5 kW) 1,700 rpm	72.4 hp (54 kW) 2,200 rpm	
	43	max. torque	239/323.6 lb/ft 1,700 rpm	221/300 lb/ft 1,600 rpm	
Transmission	44 45	type speeds, fwd/rev	Powershift 1/1		
Hydraulic Pressure	46 47	system attachment	2,828 psi (195 bar) 2,828 psi (195 bar)		

EXCLUSIVELY FOR DEALER



LGNA-SS-2040H-202304-ENG-US

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

29 center of wheelbase

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5.3 in (135 mm)

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