

Model CLG2016A-T
Capacity @ 500 mm LC 1,600 kg
Power Type Electric
Controller Inmotion

CLG2016A-T

ELECTRIC THREE WHEEL
PNEUMATIC TIRE FORKLIFTS
DOUBLE DRIVE

 **LIUGONG**



MODERN.ERGONOMIC.DURABLE.WELL SUPPORTED.

CLG2016A-T SPECIFICATIONS >>>

General	Model	1			CLGA16-T	
	Power Type	2			Electric	
	Base Capacity	3	@ rated load center	kg	1600	
	Load Center	4		mm	500	
Weights	Service Weight	5	unloaded with minimum weight battery	kg	3150	
	Axle Load	6	loaded, front / rear	kg	4194/1576	
		7	unloaded, front / rear	kg	556/1574	
	Tires	8	Tire Type		Pneumatic	
Tires	Wheels	9	front / rear		2 / 2	
	Wheelbase	10		mm	1390	
	Tire Size	11	front		18x7-8	
		12	rear		15x4.5-8	
	Tread Width	13	front / rear		925/200	
Mast	Max. Fork Height	14	with std 2 - stage mast	mm	3000	
	Freelift	15	with std 2 - stage mast	mm	135	
	Height, Upright Lowered	16	with std 2 - stage mast	mm	2045	
	Height, Upright Extended	17	with std 2 - stage mast	mm	4090	
	Mast Tilt, Fwd / Back	18	with std 2 - stage mast	deg	6° / 7°	
	Carriage	19	width	mm	1040	
	Fork Spread	20	minimum / maximum	mm	222/1010	
	Fork Dimensions	21	T x W x L	mm	35x100x920	
	Chassis	Length to Fork Face	22	with std 2 - stage mast	mm	1965
		Overall Width	23		mm	1080
Overhead Guard Height		24		mm	2090	
Turning Radius		25	minimum outside	mm	1560	
Fork Overhang		26	with std 2 - stage mast	mm	385	
Right Angle Stack		27	add load length and clearance	mm	3145	
Ground Clearance		28	minimum loaded	mm	63.5	
		29	center of wheelbase	mm	98	
Battery Compartment		30	length / width / height	mm	830/522/627	
Performance		Travel Speed	31	loaded / unloaded	kph	15/15
	Lift Speed	32	loaded / unloaded	m/s	0.4/0.5	
	Lower Speed	33	loaded / unloaded	m/s	0.5/0.4	
	Max. Drawbar Pull	34	5 min. rating	kg	1275	
		35	60 min. rating	kg	316	
Max. Gradeability	36	5 min. rating	%	15/20		
Systems	Controllers	37	drive / hydraulic (make, type)		Inmotion, AC	
	Motors	38	drive output (60 min. rating)	kW	4.5x2	
		39	hydraulic output (15 min. rating)	kW	11	
	Battery	40	type		Lead Acid	
		41	voltage		48	
		42	max. capacity (6 hour rating)	Ah	500	
		43	weight, minimum / maximum	kg	760/920	

