

Model 2035A-S
Capacity @ 500 mm LC 3,500 kg
Power Type Electric
Controller CURTIS

CLG2035A-S

ELECTRIC FOUR WHEEL
SOLID PNEUMATIC TIRE
FORKLIFTS

LIUGONG



TOUGH WORLD. TOUGH EQUIPMENT.

CLG2035A-S SPECIFICATIONS >>>

General	Model	1			CLG2035A-S	
	Power Type	2			Electric	
	Base Capacity	3	@ rated load center	kg	3,500	
	Load Center	4		mm	500	
Weights	Service Weight	5	unloaded with minimum weight battery	kg	5,200	
	Axle Load	6	loaded, front / rear	kg	7,859 / 2,329	
		7	unloaded, front / rear	kg	881 / 2,871	
	Tires	8	Tire Type		Solid Pneumatic	
Tires	Wheels	9	front / rear		2 / 2	
	Wheelbase	10		mm	1,700	
	Tire Size	11	front		28x9-15-14PR	
		12	rear		6.5-10-10PR	
	Tread Width	13	front / rear		1,005 / 980	
Mast	Max. Fork Height	14	with std 2 - stage mast	mm	3,000	
	Freelift	15	with std 2 - stage mast	mm	80	
	Height, Upright Lowered	16	with std 2 - stage mast	mm	2,085	
	Height, Upright Extended	17	with std 2 - stage mast	mm	4,145	
	Mast Tilt, Fwd / Back	18	with std 2 - stage mast	deg	6° / 12°	
	Carriage	19	width	mm	1,100	
	Fork Spread	20	minimum / maximum	mm	272 / 1,072	
	Fork Dimensions	21	T x W x L	mm	50 x 122 x 1,070	
	Chassis	Length to Fork Face	22	with std 2 - stage mast	mm	2,640
		Overall Width	23		mm	1,264
Overhead Guard Height		24		mm	2,230	
Turning Radius		25	minimum outside	mm	2,300	
Fork Overhang		26	with std 2 - stage mast	mm	480	
Right Angle Stack		27	add load length and clearance	mm	4,060	
Ground Clearance		28	minimum loaded	mm	140	
		29	center of wheelbase	mm	155	
Battery Compartment		30	length / width / height	mm	680 / 1,138 / 790	
Performance		Travel Speed	31	loaded / unloaded	kph	15 / 15.5
	Lift Speed	32	loaded / unloaded	m/s	0.26 / 0.45	
	Lower Speed	33	loaded / unloaded	m/s	0.46 / 0.40	
	Max. Drawbar Pull	34	5 min. rating	kg	1,531	
		35	60 min. rating	kg	336	
	Max. Gradeability	36	5 min. rating	%	15	
Systems	Controllers	37	drive / hydraulic (make, type)		CURTIS, AC	
	Motors	38	drive output (60 min. rating)	kW	12	
		39	hydraulic output (15 min. rating)	kW	14	
	Battery	40	type		Lead Acid	
		41	voltage		80	
		42	max. capacity (6 hour rating)	Ah	500	
		43	weight, minimum / maximum	kg	1,440-1,740	

