Model Capacity @ 500 mm LC Power Type Controller 2025A-S 2,500 kg Electric SME

CLG2025A-S

ELECTRIC FOUR WHEEL PNEUMATIC TIRE FORKLIFTS





CLG2025A-S SPECIFICATIONS >>>

General	Model	1			2025A-S
	Power Type	2			Electric
	Base Capacity	3	@ rated load center	kg	2,500
	Load Center	4		mm	500
Weights	Service Weight	5	unloaded with minimum weight battery	kg	3, 900
	Axie Load	6	loaded, front / rear	kg	5,698 / 702
		7	unloaded, front / rear	kg	1,648 / 2,252
	Tires	8	Tire Type		Pneumatic
Tires	Wheels	9	front / rear		2/2
	Wheelbase	10		mm	1,510
	Tire Size	11	front		23x9-10-16PR
		12	rear		18x7-8-14PR
	Tread Width	13	front / rear		970 / 880
Mast	Max. Fork Height	14	with std 2 - stage mast	mm	3,000
	Freelift	15	with std 2 - stage mast	mm	140
	Height, Upright Lowered	16	with std 2 - stage mast	mm	2,055
	Height, Upright Extended	17	with std 2 - stage mast	mm	4,115
	Mast Tilt, Fwd / Back	18	with std 2 - stage mast	deg	6° / 7°
	Carriage	19	width	mm	1,040
	Fork Spread	20	minimum / maximum	mm	222 / 1,010
	Fork Dimensions	21	TxWxL	mm	45 x 100 x 1,070
Chassis	Length to Fork Face	22	with std 2 - stage mast	mm	2,350
	Overall Width	23		mm	1,200
	Overhead Guard Height	24		mm	2,050
	Turning Radius	25	minimum outside	mm	2,150
	Fork Overhang	26	with std 2 - stage mast	mm	450
	Right Angle Stack	27	add load length and clearance	mm	3,795
	Ground Clearance	28	minimum loaded	mm	95
		29	center of wheelbase	mm	115
	Battery Compartment	30	length / width / height	mm	655 / 880 / 680
Performance	Travel Speed	31	loaded / unloaded	kph	14.5 / 15
	Lift Speed	32	loaded / unloaded	m/s	0.3 / 0.45
	Lower Speed	33	loaded / unloaded	m/s	0.52 / 0.48
	Max. Drawbar Pull	34	5 min. rating	kg	1,150
		35	60 min. rating	kg	194
	Max. Gradeability	36	5 min. rating	%	13
Systems	Controllers	37	drive / hydraulic (make, type)		SME, AC
	Motors	38	drive output (60 min. rating)	kW	8
		39	hydraulic output (15 min. rating)	kW	15
	Battery	40	type		Lead Acid
		41	voltage		48
		42	max. capacity (6 hour rating)	Ah	560
		43	weight, minimum / maximum	kg	900 / 1,200



