



LI-ION
BATTERY 锂电

Model
Drive
Capacity

CLG2020A-S/E
Electrical
2000 kg

CLG2020A-S/E
FORKLIFT

CLG2020A-S/E SPECIFICATIONS >>>

General

Model	1			CLG2020A-S/E
Power Type	2			Battery
Base Capacity	3	@rated load center	kg	2000
Load Center	4		mm	500

Weights

Service Weight	5		kg	3300
Axle Load	6	loaded / unloaded, front	kg	4821/1567
	7	loaded / unloaded, rear	kg	540/1792

Tires

Tire Type	8			Pneumatic
Wheels	9	front / rear		2 / 2
Wheelbase	10		mm	1510
Tire Size	11	front		23×9-10-16PR
	12	rear		18×7-8-14PR
Tread Width	13	front / rear	mm	970/880

Mast

Max. Fork Height	14	with std 2-stage mast	mm	3000
Free lift	15	with std 2-stage mast	mm	140
Height, Upright Lowered	16	with std 2-stage mast	mm	2070
Height, Upright Extended	17	with std 2-stage mast	mm	4115
Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6°/ 10°
Carriage	19	width	mm	1040
Fork Spread	20	minimum / maximum	mm	222/1010
Fork Dimensions	21	T x W x L	mm	40 x 122 x 1070

Chassis

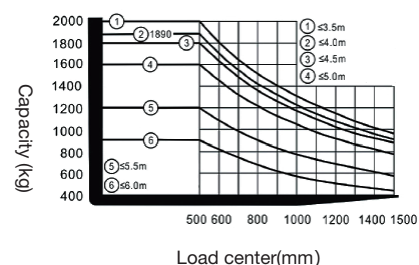
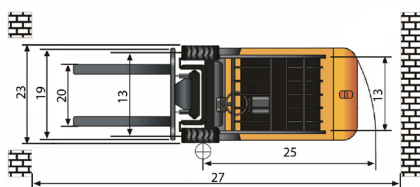
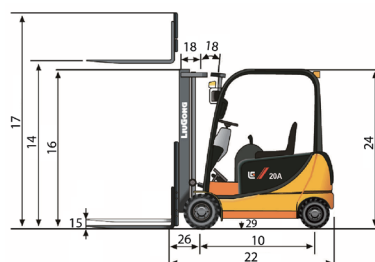
Length to Fork Face	22	with std 2-stage mast	mm	2260
Overall Width	23		mm	1180
Overhead Guard Height	24		mm	2050
Turning Radius	25	minimum outside	mm	2050
Fork Overhang	26	with std 2-stage mast	mm	445
Right Angle Stack	27	add load length and clearance	mm	3695
Ground Clearance	28	minimum loaded	mm	95
	29	center of wheelbase	mm	115
Battery Compartment	30	length/width/height	mm	498/880/670

Performance

Travel Speed	31	loaded / unloaded	km/h	13.5/14
Lift Speed	32	loaded / unloaded	m/s	0.28/0.3
Lower Speed	33	loaded / unloaded	m/s	0.52/0.48
Max. Drawbar Pull	34	loaded	kN	11.5
Max. Gradeability	35	loaded / unloaded	%	15/20

Systems

Controllers	36	drive/hydraulic		AC/AC
Motors	37	drive output	kw	7.5
	38	hydraulic output	kw	8.2
Battery	39	type		lithium
	40	voltage	V	51.2
	41	max. capacity (5 hour rating)	Ah	200
	42	weight, minimum/maximum	kg	700



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