



LI-ION
BATTERY 锂电

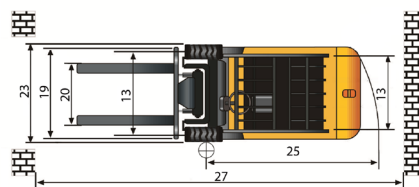
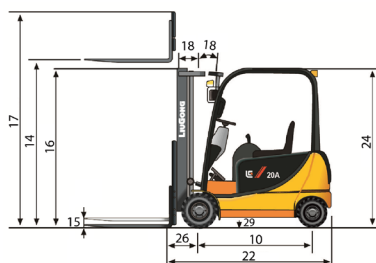
Model
Drive
Capacity

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
	37	drive output	kw	7.5
Motors	38	hydraulic output	kw	8.2
	39	type		lithium
Battery	40	voltage	V	51.2
	41	max. capacity (5 hour rating)	Ah	205
	42	weight, minimum/maximum	kg	700



Liuzhou LiuGong Forklift Co., Ltd.

No. 1 Yanghe Road, Liuzhou, Guangxi 545007, PR China
 T: +86 772 388 6124 E: overseas@liugong.com
 MH: www.lgforklift.cn

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