LiuGong

CLGA18-T

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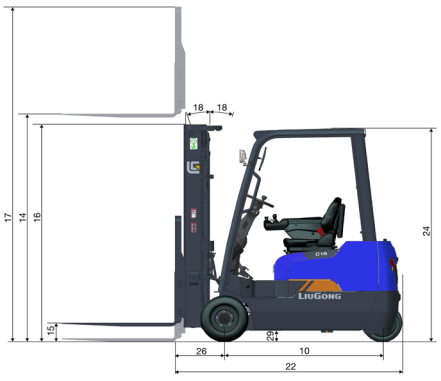
POWER TYPE	BASE CAPACITY	LOAD CENTER	SERVICE WEIGHT
Electric	@RATED LOAD CENTER 3,500 LBS/1,800 KG	24 IN/500 MM	7,546 LBS/3,430 KG

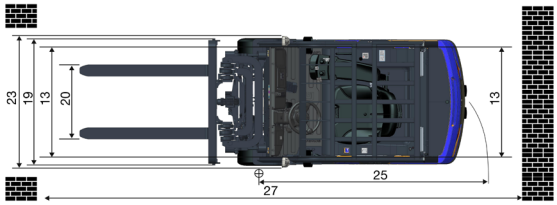


XTRACARE
WARRANTY

CLGA18-T SPECIFICATIONS >>>

General	Model				CLGA18		
	Configuration Number	1			T		
	Units	2			Imperial		Metric
	Base Capacity	3	Rated load center	lbs	3500	kg	1800
	Load Center	4		in	24	mm	500
Weights	Service Weight	5	Unloaded	lbs	7546	kg	3430
	Axle Load	6	Full load,Front/Rear	lbs	10032/1320	kg	4560/600
		7	Unloaded,Front/Rear	lbs	3630/3960	kg	1650/1800
Tires	Tire Type	8			Solid tire		
	Wheels	9	Front wheel/Rear wheel		2/2		
	Wheelbase	10		in	54.7	mm	1390
	Tire Size	11	Front		200/50-10		
		12	Rear		15x4.5-8		
	Tread Width	13	Front/Rear	in	36.4/7	mm	925/180
Mast	Max.Fork Height	14	Std 2-Stage mast	in	118.1	mm	3000
	Free Lift	15	Std 2-Stage mast	in	5.5	mm	140
	Height,Mast Lowered	16	Std 2-Stage mast	in	80.5	mm	2045
	Height,Mast Extended	17	Std 2-Stage mast	in	159.4	mm	4050
	Mast Tilt,Fwd/Back	18	Std 2-Stage mast	°	6/7		
	Fork Carriage	19	Width	in	40.9	mm	1040
	Fork Spread	20	Min/Max	in	8.7/39.8	mm	222/1010
	Fark Dimensions	21	TxWxL	in	1.4 x 3.9 x 36.2	mm	35 x 100 x 920
Chassis	Length to Fork Face	22	Std 2-Stage mast	in	77.4	mm	1965
	Overall Width	23		in	43.7	mm	1110
	Overhead Guard Height	24		in	86.2	mm	2190
	Tuming Radius	25		in	61.6	mm	1565
	Fork Overhang	26		in	16.7	mm	425
	Right Angle Stack	27	Includes load length and clearance	in	129.9	mm	3300
	Ground Clearance	28	Loaded below mast	in	2.4	mm	60
		29	Center of wheelbase	in	3.9	mm	98
Performance	Travel Speed	30	Full load/Unloaded	mph	9.3/9.3	km/h	15/15
	Lift Speed	31	Full load/Unloaded	fpm	80/100	mm/s	400/500
	Lower Speed	32	Full load/Unloaded	fpm	100/80	mm/s	500/400
	Max.Drawbar Pull	33		lbs	2794	N	12500
	Max.Gradeability	34	Full load/Unloaded	%	20		
Systems	Electrical Control	35			Inmotion		
	Drive Motor Power	36		Hp	6×2	kW	4.5×2
	Work Pump Motor Power	37		Hp	14.7	kW	11
	Battery	38	Voltage	V	48		
		39	Capacity	Ah	Std:500 Opt:625		





Specifications and designs are subject to change without notice.
Machines shown may"clude optional equipment.

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