

General	Model	1			CLG2050H	
	Power Type	2			Diesel	
	Base Capacity	3	@rated load center	kg	5,000	
	Load Center	4		mm	600	
Weights	Service Weight	5	unloaded	kg	8,000	
	Axle Load	6	loaded / unloaded, front	kg	11,200 / 3,900	
		7	loaded / unloaded, rear	kg	1,800 / 4,100	
Tires	Tire Type	8			Pneumatic	
	Wheels	9	front / rear		4 / 2	
	Wheelbase	10		mm	2,250	
	Tire Size	11	front		8.25-15-14PR	
		12	rear		8.25-15-14PR	
	Tread Width	13	front / rear		1,474 / 1,730	
Mast	Max. Fork Height	14	with std 2-stage mast	mm	3,000	
	Free Lift	15	with std 2-stage mast	mm	200	
	Height, Upright Lowered	16	with std 2-stage mast	mm	2,534	
	Height, Upright Extended	17	with std 2-stage mast	mm	4,377	
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6° / 12°	
	Carriage	19	width	mm	1,840	
	Fork Spread	20	minimum / maximum	mm	300 / 1,840	
	Fork Dimensions	21	T x W x L	mm	50 x 150 x 1,520	
Chassis	Length to Fork Face	22	with std 2-stage mast	mm	3,475	
	Overall Width	23		mm	2,040	
	Overhead Guard Height	24		mm	2,520	
	Turning Radius	25	minimum outside	mm	3,436	
	Fork Overhang	26	with std 2-stage mast	mm	577	
	Right Angle Stack	27	add load length and clearance	mm	4,956	
	Ground Clearance	28	minimum loaded	mm	203	
		29	center of wheelbase	mm	250	
Performance	Travel Speed	30	loaded / unloaded	km/h	26 / 28	23 / 25
	Lift Speed	31	loaded / unloaded	m/s	0.48 / 0.53	0.48 / 0.53
	Lower Speed	32	loaded / unloaded	m/s	0.55 / 0.40	0.55 / 0.40
	Max. Drawbar Pull	33	loaded	kg	5,500	5,500
	Max. Gradeability	34	loaded / unloaded	%	28 / 20	28 / 20
Systems	Brakes	35	service		Foot / Air over Hyd	Foot / Hyd
		36	parking		Hand / Mech	Hand / Mech
	Engine	37	manufacturer		Yuchai	Isuzu
		38	model		YC4D100	A-6BG1QC-02
		39	emission compliance		CHN Stage III	EU Stage I
		40	cylinders		4	6
		41	displacement	liters	4.20	6.49
		42	rated power	kW/rpm	73.5 / 2,200	82.4 / 2,000
		43	Max. torque	N · m/rpm	400 / 1,500	416.8 / 1,500

Mast type	Maximum Fork Height (MFH)	Mast Overall Lowered Height (OAL)	Freee Lift with Load Backrest	Mast Tilt Angle (F/B)	Rated Load Capacity						Total Weight with Standard Forks		
					With Standard Forks			With Sideshifter					
					2050H	2060H	2070H	2050H	2060H	2070H	2050H	2060H	2070H
Standard 2-Stage	mm	mm	mm	degree	kg @ (600mm LC)			kg @ (600mm LC)			Kg		
	3000	2534	200	6 / 12	5000	6000	7000	4500	5400	6300	7850	8350	9150
	3500	2784	200	6 / 12	5000	6000	7000	4500	5400	6300	7940	8440	9230
	4000	3084	200	6 / 12	5000	6000	7000	4500	5400	6300	8060	8560	9320
	4500	3334	200	6 / 12	5000	6000	7000	4500	5400	6300	8230	8730	9470
	5000	3584	200	6 / 6	4700	5700	6600	4200	5100	5900	8330	8830	9550
	5500	3884	200	3 / 6	4400	5500	6200	3900	4800	5500	8520	9020	9710
	6000	4134	200	3 / 6	4100	5100	5800	3600	4500	5100	8620	9120	9790

Mast type	Maximum Fork Height (MFH)	Mast Overall Lowered Height (OAL)	Free Lift with Load Backrest*	Mast Tilt Angle (F/B)	Rated Load Capacity						Total Weight with Standard Forks		
					With Standard Forks			With Sideshifter					
					2050H	2060H	2070H	2050H	2060H	2070H	2050H	2060H	2070H
	mm	mm	mm	degree	kg @ (600mm LC)			kg @ (600mm LC)			Kg		
Full Free 2-Stage	2500	2284	908	6 / 12	5000	6000	7000	4500	5400	6300	7790	8290	9100
	3000	2534	1148	6 / 12	5000	6000	7000	4500	5400	6300	7890	8390	9210

Mast type	Maximum Fork Height (MFH)	Mast Overall Lowered Height (OAL)	Free Lift with Load Backrest*	Mast Tilt Angle (F/B)	Rated Load Capacity						Total Weight with Standard Forks		
					With Standard Forks			With Sideshifter					
					2050H	2060H	2070H	2050H	2060H	2070H	2050H	2060H	2070H
Full Free 3-Stage	mm	mm	mm	degree	kg @ (600mm LC)			kg @ (600mm LC)			Kg		
	4000	2574	1198	6 / 12	4600	5500	6200	4100	4900	5600	8320	8820	9620
	4500	2745	1358	6 / 12	4600	5500	6200	4100	4900	5600	8450	8950	9720
	5000	2912	1524	6 / 6	4300	5200	5800	3800	4600	5200	8540	9040	9780
	5500	3078	1692	3 / 6	4000	4900	5400	3500	4300	4800	8630	9130	9880
	6000	3244	1860	3 / 6	3700	4600	5000	3200	4000	4400	8790	9290	9990