



Engine	Xinchai
Power Type	Diesel
Base Capacity	2500 kg
Rated Power	45kW

CLG2025H-RT4
**FOUR-WHEEL DRIVE ROUGH
TERRAIN FORKLIFT**

SPECIFICATION

General	Model	1			CLG2025H-RT4
	Power Type	2			Diesel
	Base Capacity	3		kg	2500
	Load Center	4	@ rated load center	mm	500
Weights	Service Weight	5	unloaded	kg	4900
	Axle Load	6	loaded/unloaded, front	kg	6220/2150
		7	loaded/unloaded, rear	kg	1180/2750
Tires	Tire Type	8			Pneumatic
	Wheels	9	front / rear		2x/2x
	Wheelbase	10		mm	1880
		Tire Size	11	front	
	12		rear		10.0-16.5-10PR
	Tread Width	13	front/rear	mm	1250/1220
Mast	Max. Fork Height	14	with std 2-stage mast	mm	3000
	Freelift	15	with std 2-stage mast	mm	100
	Height, Upright Lowered	16	with std 2-stage mast	mm	2355
	Height, Upright Extended	17	with std 2-stage mast	mm	4310
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	10/12
	Carriage	19	width	mm	1200
	Fork Spread	20	minimum/maximum	mm	260-1200
	Fork Dimension	21	T x W x L	mm	122 x 50 x 1070
Chassis	Length to Fork Face	22	with std 2-stage mast	mm	3100
	Overall Width	23		mm	1600
	Overhead Guard Height	24		mm	2410
	Turning Radius	25	minimum outside	mm	3300
	Fork Overhang	26	with std 2-stage mast	mm	590
	Min.right angle stacking aisle width	27	add load length and clearance	mm	5305
		Ground Clearance	28	loaded below mast	mm
	29		center of wheelbase	mm	265
Performance	Travel Speed	30	loaded/unloaded	km/h	20/20
	Lift Speed	31	loaded/unloaded	mm/s	500/520
	Lower Speed	32	loaded/unloaded	mm/s	500/500
	Max. Drawbar Pull	33	loaded	kg	38.8
	Max. Gradeability	34	loaded/unloaded	%	46
System	Brakes	35	service		Foot/Hyd
		36	Parking		Hand/Mech
Internal Combustion	Engine	37	manufacturer		Xinchai
		38	model		A498BPG-558B
		39	emission compliance		CHN Stage II
	Engine	40	cylinders		4
		41	displacement	L	3.17
		42	rated power	kW/rpm	45/2500
		43	max. torque	N.m/rpm	210/1800

