



Engine	Yanmar
Power Type	Diesel
Base Capacity	3500 kg
Rated Power	43kW

CLG2035H-RT4
**FOUR-WHEEL DRIVE ROUGH
TERRAIN FORKLIFT**

SPECIFICATION

General	Model	1			CLG2035H-RT4	
	Power Type	2			Diesel	
	Base Capacity	3		kg	3500	
	Load Center	4	@ rated load center	mm	500	
Weights	Service Weight	5	unloaded	kg	5650	
	Axle Load	6	loaded/unloaded, front	kg	7900/2300	
		7	loaded/unloaded, rear	kg	1200/3300	
Tires	Tire Type	8			Pneumatic	
	Wheels	9	front / rear		2x/2x	
	Wheelbase	10		mm	1880	
		Tire Size	11	front		14-17.5-14PR
	12		rear		10.0-16.5-10PR	
	Tread Width	13	front/rear	mm	1250/1190	
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	
	Length to Fork Face	22	with std 2-stage mast	mm	3100	
	Overall Width	23		mm	1600	
Chassis	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	5320	
		Ground Clearance	28	loaded below mast	mm	270
	29		center of wheelbase	mm	265	
	Performance	Travel Speed	30	loaded/unloaded	km/h	20/20
		Lift Speed	31	loaded/unloaded	mm/s	450/520
Lower Speed		32	loaded/unloaded	mm/s	500/500	
Max. Drawbar Pull		33	loaded	kg	38.8	
Max. Gradeability		34	loaded/unloaded	%	40	
System	Brakes	35	service		Foot/Hyd	
		36	Parking		Hand/Mech	
Internal Combustion	Engine	37	manufacturer		Yanmar	
		38	model		4TNE98	
		39	emission compliance		EU Stage IIIA	
		40	cylinders		4	
		41	displacement	L		3.319
		42	rated power	kW/rpm		43/2450
		43	max. torque	N.m/rpm		196/1600-1800

