

 **LIUGONG**

 **SERIES**





Engine	Mahindra
Fuel	Diesel
Rated load	3000/3500 kg
Rated Power	36.2 kW

CPCD30/35

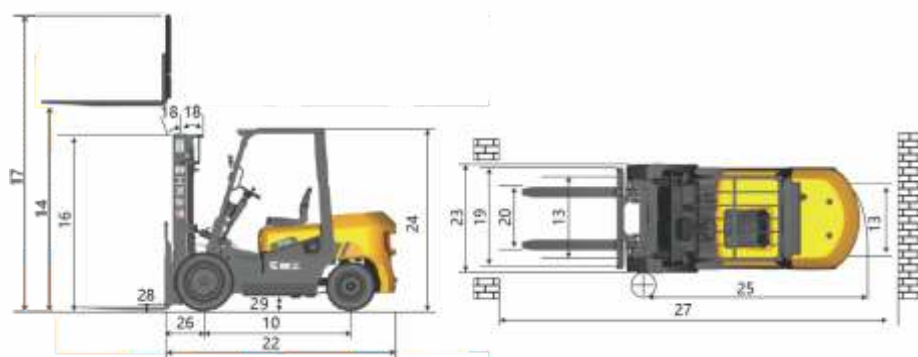
***E SERIES INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT***

TOUGH WORLD. TOUGH EQUIPMENT.

CPCD30/35 E-Series

PRODUCT SPECIFICATIONS

General	Model	1			CPCD30	CPCD35
	Power Type	2			Diesel	Diesel
	Base Capacity	3		kg	3000	3500
	Load Center	4	@ rated load center	mm	500	500
Weights	Service Weight	5	unloaded	kg	4490	4927
	Axle Load	6	loaded/unloaded, front	kg	6630/1860	7510/1965
		7	loaded/unloaded, rear	kg	860/2630	920/2965
Tires	Tire Type	8			Solid	Solid
	Wheels	9	front / rear		2/2	2/2
	Wheelbase	10		mm	1760	1760
	Tire Size	11	front		28 x 9-15-14PR	28 x 9-15-14PR
		12	rear		6.50-10-10PR	6.50-10-10PR
Mast	Tread Width	13	front/rear	mm	1000/980	1000/980
	Max. Fork Height	14	with std 3-stage 4.5M mast	mm	4500	4500
	Freelift	15	with std 3-stage 4.5M mast	mm	1008	1083
	Height, Upright Lowered	16	with std 3-stage 4.5M mast	mm	2250	2250
	Height, Upright Extended	17	with std 3-stage 4.5M mast	mm	4646	4646
	Mast Tilt, Fwd/Back	18	with std 3-stage 4.5M mast	°	6/6	6/6
	Carriage	19	width	mm	1100	1100
	Fork Spread	20	minimum/maximum	mm	272 / 1072	272 / 1072
	Fork Dimension	21	T x W x L	mm	45 x 122 x 1070	50 x 122 x 1070
	Length to Fork Face	22	with 2-stage / full-free 3-stage mast	mm	2835	2915
Chassis	Overall Width	23	Overall Width	mm	1225	1225
	Overhead Guard Height	24	Overhead Guard Height	mm	2150	2150
	Turning Radius	25	minimum outside	mm	2500	2535
	Fork Overhang	26	with 2-stage / full-free 3-stage mast	mm	475	480
	Min.right Angle Stack	27	Min.right Angle Stack	mm	2290	2325
	Min.right angle stacking aisle width	28	add load length and clearance	mm	4241	4276
	Ground Clearance	29	center of wheelbase	mm	135	135
		30	loaded/unloaded	mm	140	140
Performance	Travel Speed	31	loaded/unloaded	km/h	18.5 /19	18.5 /19
	Lift Speed	32	loaded/unloaded	mm/s	420/450	360/400
	Lower Speed	33	loaded/unloaded	mm/s	460/480	435/480
	Max. Drawbar Pull	34	loaded	kg	1680	1680
	Max. Gradeability	35	loaded/unloaded	%	20/ 20	15/20
Systems	Brakes	36	service		Foot/Hyd	Foot/Hyd
		37	parking		Hand/Mech	Hand/Mech
		38	manufacturer		Mahindra	Mahindra
	Engine	39	model		MCDHC29NA047CE5	MCDHC29NA047CE5
		40	emission compliance		CEV-V	CEV-V
		41	cylinders		4	4
		42	displacement	liter	2.9	2.9
		43	rated power	kw/rpm	36.2/2200	36.2/2200
		44	max. torque	N.m/rpm	185/1200-1500	185/1200-1500



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LIUGONG CARE
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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.