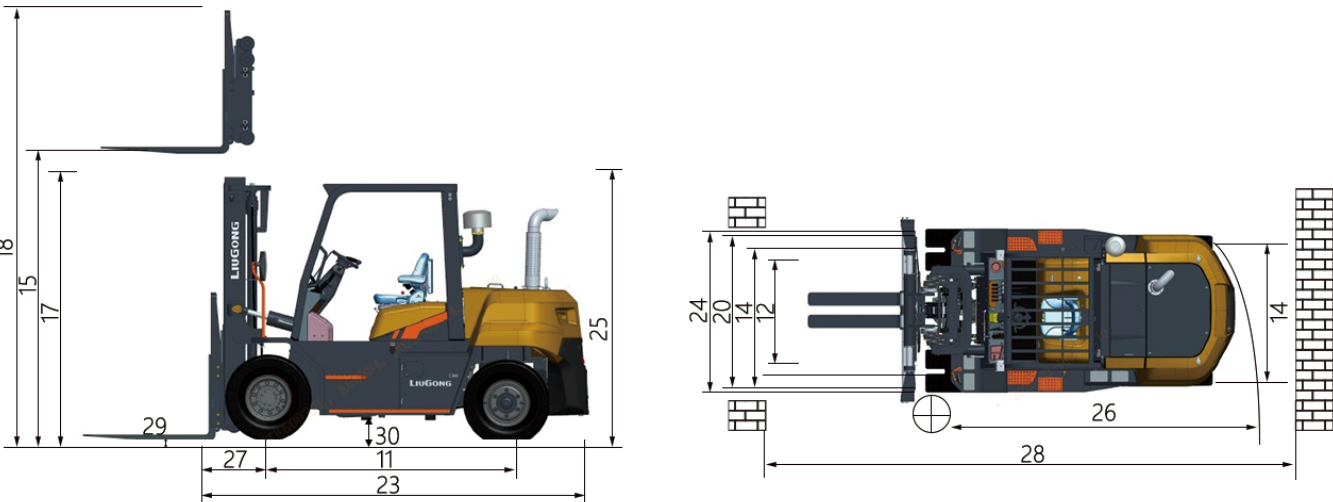




PRODUCT SPECIFICATIONS

General	Model	1			CPCD100-EC3
	Power Type	3			Diesel
	Base Capacity	4	@Rated load center	kg	10000
	Load Center	5		mm	600
Weights	Service Weight	6	Unloaded	kg	12700
	Axle Load	7	Loaded/Unloaded,Front	kg	19700/5170
		8	Loaded/Unloaded,Rear	kg	3075/7530
Tires	Tire Type	9			Pneumatic
	Wheels	10	Front/Rear		4/2
	Wheelbase	11		mm	2800
	Tire Size	12	Front		9.00-20-14PR
		13	Rear		9.00-20-14PR
Mast	Tread Width	14	Front/Rear	mm	1600/1722
	Max.Fork Height	15	Std 2-stage mast	mm	3000
	Free lift	16	Std 2-stage mast	mm	200
	Height,Upright Lowered	17	Std 2-stage mast	mm	2850
	Height,Upright Extended	18	Std 2-stage mast	mm	4343
	Mast Tilt,Fwd/Back	19	Std 2-stage mast	°	6/12
	Carriage	20	Width	mm	2080
	Fork Spread	21	Minimum/Maximum	mm	420~2000
	Fork Dimensions	22	TxWxL	mm	80x175x1220
	Length to Fork Face	23	Std 2-stage mast	mm	4325
Chassis	Overall Width	24		mm	2170
	Overhead Guard Height	25		mm	2560
	Turning Radius	26	Minimum outside	mm	3970
	Fork Overhang	27	Std 2-stage mast	mm	722
	Right Angle Stack	28	Includes load length and clearance	mm	6112
	Ground Clearance	29	Loaded below mast	mm	246
		30	Center of wheelbase	mm	285
Performance	Travel Speed	31	Loaded/Unloaded	km/h	28/30
	Lift Speed	32	Loaded/Unloaded	mm/s	340/380
	Lower Speed	33	Loaded/Unloaded	mm/s	400/320
	Max.Drawbar Pull	34	Loaded	kN	90
	Max.Gradeability	35	Loaded/Unloaded	%	27/25
Systems	Brakes	36	Service		Foot/Hyd
		37	Parking		Hand/Mech
		38	Manufacturer		CUMMINS
	Engine	39	Model		F3.8
		40	Emission compliance		T4F/EU V
		41	Cylinders		4
		42	Displacement	liter	3.76
		43	Rated power	kW/rpm	90/2200
		44	Max.torque	N·m/rpm	500/1100~1700



E SERIES



Fuel
Rated load Diesel
10000kg

CPCD100
E SERIES INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT