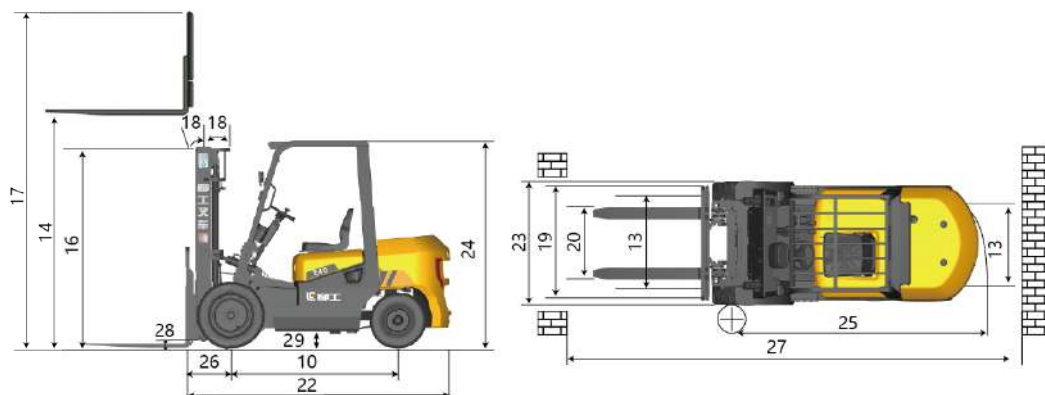


SPECIFICATION

General	Model	1			CPQYD40
	Power Type	2			LPG/GAS
	Load Capacity	3		kg	4000
	Load Center Distance	4	@ rated load center	mm	500
Weights	Service Weight	5	unloaded	kg	5480
	Axle Load	6	loaded,front/rear	kg	8335/1145
		7	unloaded,front/ rear	kg	2225/3255
Tires	Tire Type	8			Pneumatic
	Wheels	9	front / rear		2/2
	Wheelbase	10		mm	1880
	Tire Size	11	front		250-15-18PR
		12	rear		7.00-12-12PR
	Tread Width	13	front/rear	mm	1180/1112
Mast	Max. Fork Height	14	with std 2-stage mast	mm	3000
	Freelift	15	with std 2-stage mast	mm	130
	Height, Upright Lowered	16	with std 2-stage mast	mm	2175
	Height, Upright Extended	17	with std 2-stage mast	mm	4180
	Mast Tilt, Fwd/Back	18	with std 2-stage mast	deg	6°/12°
	Fork Carriage	19	width	mm	1380
	Fork Spread	20	minimum/maximum	mm	330/1380
	Fork Dimension	21	T x W x L	mm	122x50x1070
	Length to Fork Face	22	with std 2-stage mast	mm	2950
	Overall Width	23		mm	1420
Chassis	Overhead Guard Height	24		mm	2175
	Turning Radius	25	minimum outside	mm	2680
	Fork Overhang	26	with std 2-stage mast	mm	510
	Min.right angle stacking aisle width	27	add load length and clearance	mm	4460
	Ground Clearance	28	loaded below mast	mm	145
		29	center of wheelbase	mm	175
	Travel Speed	30	loaded/unloaded	km/h	18/19
Performance	Lift Speed	31	loaded/unloaded	mm/s	440/550
	Lowering Speed	32	loaded/unloaded	mm/s	400/410
	Max. Drawbar Pull	33	loaded	N	16475
	Max. Gradeability	34	loaded/unloaded	%	18 / 20
Systems	Brakes	35	service		Foot/Hyd
		36	parking		Hand /Mech
Internal combustion	Engine	37	manufacturer		GCT
		38	model		GK25
		39	emission compliance		N/A
		40	cylinders		4
		41	displacement	L	2.488
		42	rated power	kw/rpm	35.9/2300(LPG) 37.4/2300(GAS)
		43	max. torque	N.m/rpm	176.5/1600





E SERIES



Engine	GCT
Fuel	LPG/GAS
Rated load	4000kg
Rated Power	37.4 kW

CPQYD40

**E SERIES INTERNAL COMBUSTION
COUNTERBALANCED FORKLIFT**

TOUGH WORLD. TOUGH EQUIPMENT.