



**LPG SPECIFIC
ENGINE**



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**



**INTEGRATED
FRAME**

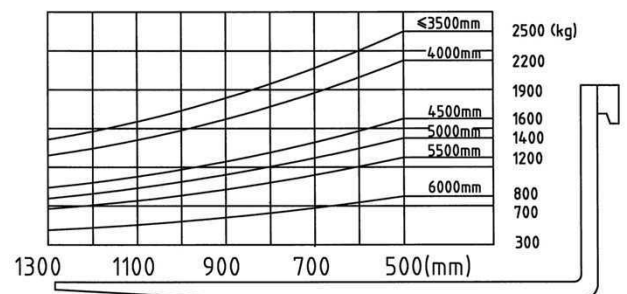
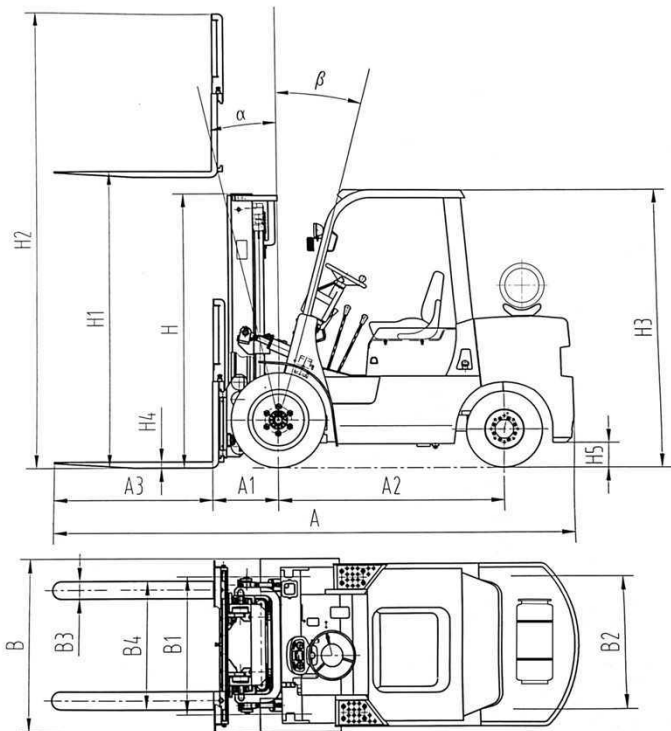


FORKLIFT

2.5T LPG FORKLIFT

LPG COUNTERBALANCE FORLIFT SERIES

CPQY25/CPQYD25 Forklift Parameter Load Curve Diagram



TECHNICAL SPECIFICATIONS FOR FORKLIFT

	Model			CPQY25/CPQYD25
	Rated Capacity		kg	2500
Performance	Load Center		mm	500
	Power Type			Liquefied Petroleum Gas/Gasoline
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	400
	Max. Driving Speed (Full-Load / No-Load)		km/h	17/19
	Max. Towing Capacity (Full-Load / No-Load)		kN	15/10
	Gradeability (Full-Load / No-Load)		%	15/20
	Lifting Height	(H1)	mm	3000
	Free Lift Height		mm	60
	Mast Tilting Angle (Forward-Backward)		(°)	6/12
	Min. Turning Radius		mm	2450
	Min. Right Angle Aisle Width		mm	2050
	Min. Ground Clearance		mm	110
Dimensions	Overall Length (Including Fork)	(A)	mm	3820
	Overall Width	(B)	mm	1160
	Overall Height (Mast Lowered)	(H)	mm	2095
	Overall Height (Mast Extended)	(H2)	mm	4080
	Overall Height to Overhead	(H3)	mm	2095
	Front Overhang	(A1)	mm	451
	Wheelbase	(A2)	mm	1640
	Front Tread	(B1)	mm	970
Tire	Rear Tread	(B2)	mm	970
	Front Wheel		mm	7.00-12
	Rear Wheel		mm	6.00-9
Fork	Fork Width	(B3)	mm	122
	Fork Thickness	(H4)	mm	40
	Backrest Height		mm	1000
	Fork Length	(A3)	mm	1070
Optional LPG Engine	Type of Power Shift			Mechanical/Hydraulic
	Engine Model			Nissan K25
	Rated Power		kW	37.4
	Rotate Speed at Rate Power		rpm	2300
	Max. Torque		Nm	176.5
Optional LPG Engine	Rotation Speed at Max. Torque		rpm	1600
	Engine Model			GQPOWER GQ4Y
	Rated Power		kW	39
	Rotate Speed at Rate Power		rpm	2800
	Max. Torque		Nm	156
	Rotation Speed at Max. Torque		rpm	1800

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PRODUCTS PHOTOS



OPTIONAL EPA-COMPLIANT ENGINE

