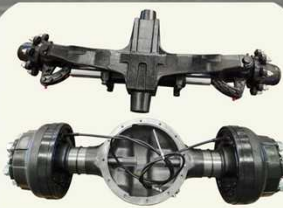




**LPG SPECIFIC
ENGINE**



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**



**INTEGRATED
FRAME**



FORKLIFT

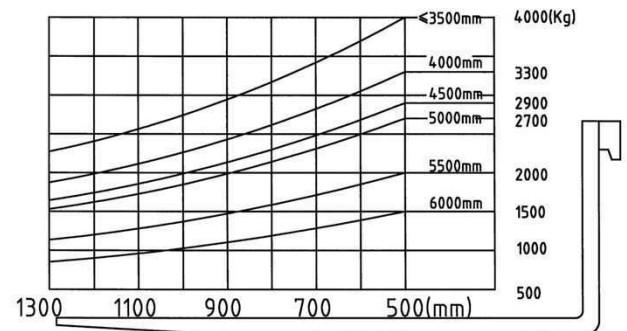
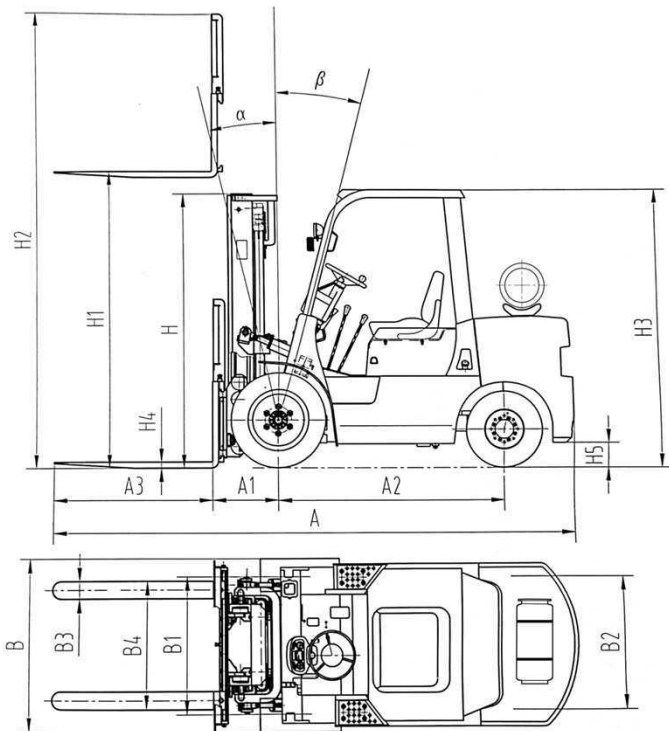
4T LPG FORKLIFT

LPG COUNTERBALANCE FORLIFT SERIES

CPQY40/CPQYD40

Forklift Parameter

Load Curve Diagram



TECHNICAL SPECIFICATIONS FOR FORKLIFT				
Performance	Model			CPQY40/CPQYD40
	Rated Capacity		kg	4000
	Load Center		mm	500
	Power Type			Liquefied Petroleum Gas/Gasoline
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	470/420
	Max. Driving Speed (Full-Load / No-Load)		km/h	18/20
	Max. Towing Capacity (Full-Load / No-Load)		kN	16.5/11.5
	Gradeability (Full-Load / No-Load)		%	15/20
	Lifting Height	(H1)	mm	3000
	Free Lift Height		mm	80
	Mast Tilting Angle (Forward-Backward)		(°)	6/12
	Min. Turning Radius		mm	2540
	Min.Right Angle Aisle Width		mm	2050
	Min. Ground Clearance		mm	135
Dimensions	Overall Length (Including Fork)	(A)	mm	4170
	Overall Width	(B)	mm	1230
	Overall Height (Mast Lowered)	(H)	mm	2130
	Overall Height (Mast Extended)	(H2)	mm	4270
	Overall Height to Overhead	(H3)	mm	2130
	Front Overhang	(A1)	mm	465
	Wheelbase	(A2)	mm	1735
	Front Tread	(B1)	mm	1000
	Rear Tread	(B2)	mm	970
Tire	Front Wheel		mm	2.50-15
	Rear Wheel		mm	6.50-10
Fork	Fork Width	(B3)	mm	122
	Fork Thickness	(H4)	mm	50
	Backrest Height		mm	1225
	Fork Length	(A3)	mm	1220
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
	Rotation Speed at Max. Torque		rpm	1600
Optional LPG Engine	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

LPG COUNTERBALANCE FORLIFT SERIES

PRODUCTS PHOTOS



OPTIONAL EPA-COMPLIANT ENGINE

