



**LPG SPECIFIC
ENGINE**



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**

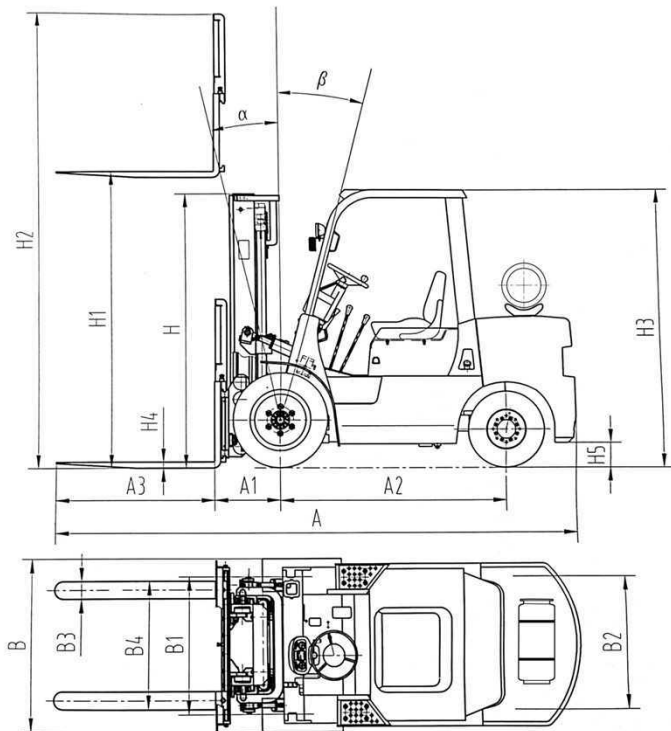


**INTEGRATED
FRAME**

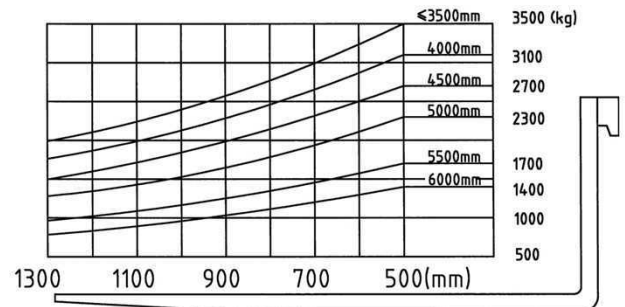


FORKLIFT

3.5T LPG FORKLIFT



CPQY35/CPQYD35 Forklift Parameter Load Curve Diagram

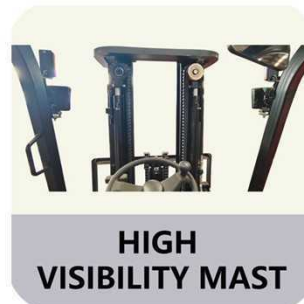


TECHNICAL SPECIFICATIONS FOR FORKLIFT

	Model			CPQY35/CPQYD35
Performance	Rated Capacity		kg	3500
	Load Center		mm	500
	Power Type			Liquefied Petroleum Gas/Gasoline
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	450/420
	Max. Driving Speed (Full-Load / No-Load)		km/h	18/20
	Max. Towing Capacity (Full-Load / No-Load)		kN	16/11
	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
Dimensions	Min. Ground Clearance		mm	135
	Overall Length (Including Fork)	(A)	mm	4170
	Overall Width	(B)	mm	1230
	Overall Height (Mast Lowered)	(H)	mm	2110
	Overall Height (Mast Extended)	(H2)	mm	4270
	Overall Height to Overhead	(H3)	mm	2105
	Front Overhang	(A1)	mm	465
	Wheelbase	(A2)	mm	1760
	Front Tread	(B1)	mm	1000
	Rear Tread	(B2)	mm	970
Tire	Front Wheel		mm	28*9-15
	Rear Wheel		mm	6.50-10
Fork	Fork Width	(B3)	mm	122
	Fork Thickness	(H4)	mm	45
	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

