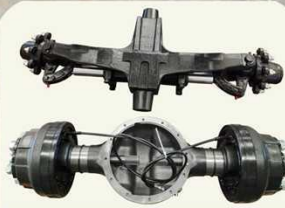




**HIGH
POWER ENGINE**



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**



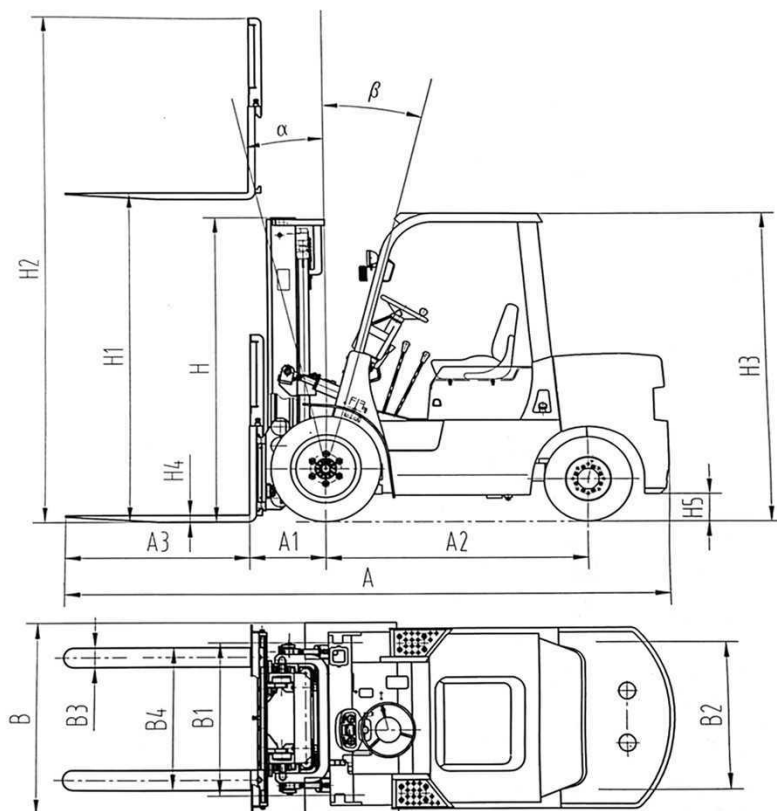
OPTIONAL MAST



FORKLIFT

5T DIESEL FORKLIFT

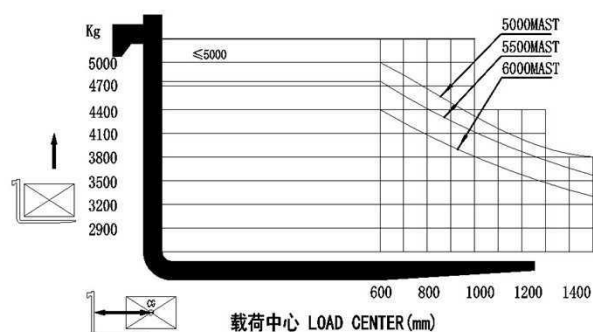
DIESEL COUNTERBALANCE FORLIFT SERIES



CPCD50F

Forklift Parameter

Load Curve Diagram

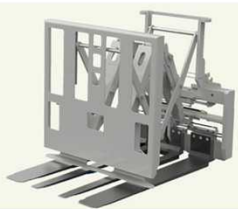


TECHNICAL SPECIFICATIONS FOR FORKLIFT

Performance	Model			CPCD50F
	Rated Capacity		kg	5000
	Load Center		mm	600
	Power Type			Diesel
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	470
	Max. Driving Speed (Full-Load / No-Load)		km/h	26/28
	Max. Towing Capacity		kN	52
	Gradeability (Full-Load / No-Load)		%	15/20
	Lifting Height	(H1)	mm	3000
	Free Lift Height		mm	150
	Mast Tilting Angle (Forward-Backward)		(°)	6/12
	Min. Turning Radius		mm	3430
	Min.Right Angle Aisle Width		mm	3090
	Min. Ground Clearance		mm	230
Dimensions	Overall Length (Including Fork)	(A)	mm	4760
	Overall Width	(B)	mm	1995
	Overall Height (Mast Lowered)	(H)	mm	2500
	Overall Height (Mast Extended)	(H2)	mm	4420
	Overall Height to Overhead	(H3)	mm	2420
	Front Overhang	(A1)	mm	630
	Wheelbase	(A2)	mm	2250
	Front Tread	(B1)	mm	1470
Tire	Rear Tread	(B2)	mm	1700
	Front Wheel		mm	8.25-15-14
Fork	Rear Wheel		mm	8.25-15-14
	Fork Width	(B3)	mm	150
Engine	Fork Thickness	(H4)	mm	55
	Backrest Height		mm	1365
	Fork Length	(A3)	mm	1220
	Engine Model			QUANCHAI 4J1
	Rated Power		kW	85
	Rotate Speed at Rate Power		rpm	2200
	Max. Torque		Nm	500
	Rotation Speed at Max. Torque		rpm	1650
Type of Power Shift				Hydraulic
Curb Weight			kg	8200

DIESEL COUNTERBALANCE FORLIFT SERIES

PRODUCTS PHOTOS



ATTACHMENTS



CABIN



**COMBINED
HEADLAMPS**



**HYDRAULIC SHIT
ELECTRONIC SHIT**



**HIGH
VISIBILITY MAST**



**PNEUMATIC TIRE
CUSHION TIRE**



**REASONABLE
LAYOUT OF
POWER SYSTEM**



**OPTIONAL
TOYOTA SEATS**

OPTIONAL EPA-COMPLIANT ENGINE



XICHAH ENGINE



**QUANCHAI
ENGINE**



**MITSUBISHI
ENGINE**



ISUZU ENGINE



**CUMMINS
ENGINE**



DEUTZ ENGINE