



**HIGH
POWER ENGINE**



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**



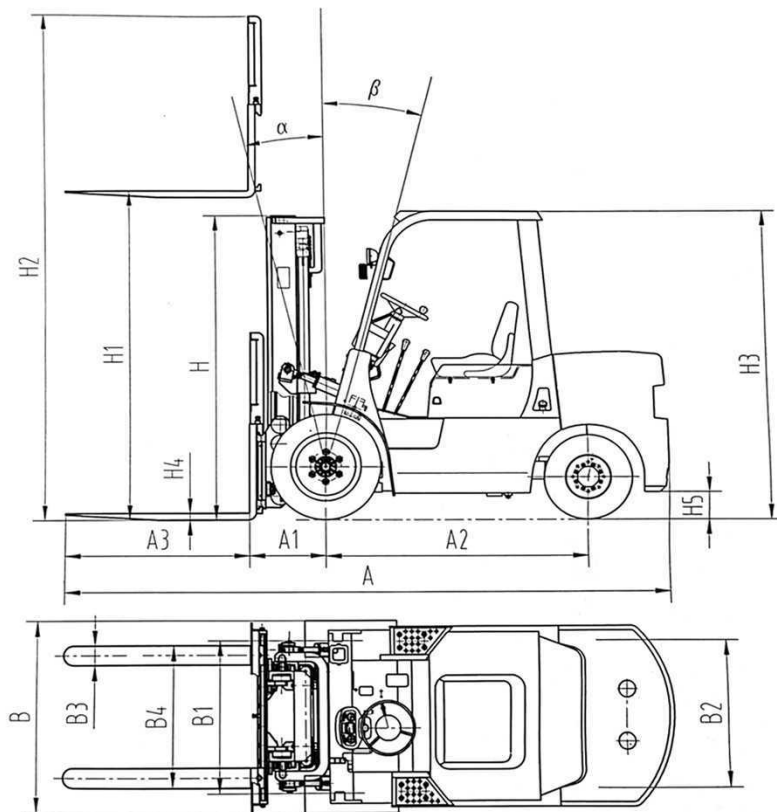
OPTIONAL MAST



FORKLIFT

5T DIESEL FORKLIFT

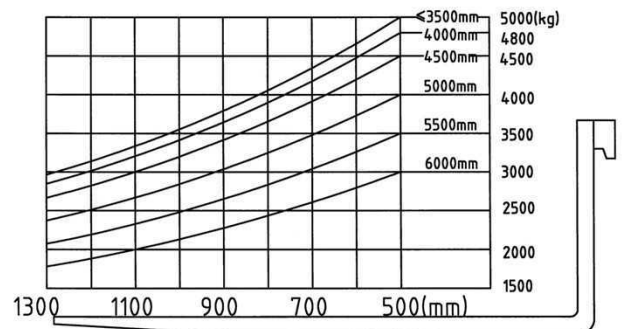
DIESEL COUNTERBALANCE FORLIFT SERIES



CPCD50F

Forklift Paramter

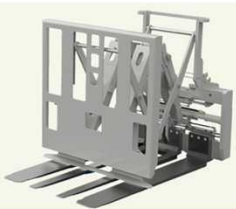
Load Curve Diagram



TECHNICAL SPECIFICATIONS FOR FORKLIFT				
Performance	Model			CPCD50F
	Rated Capacity		kg	5000
	Load Center		mm	500
	Power Type			Diesel
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	375
	Max. Driving Speed (Full-Load / No-Load)		km/h	20/24
	Max. Towing Capacity (Full-Load / No-Load)		kN	31/18
	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	3000
	Min. Right-Angle Aisle Width		mm	2750
	Min. Ground Clearance		mm	170
Dimensions	Overall Length(Including Fork)	(A)	mm	4350
	Overall Width	(B)	mm	1400
	Overall Height (Mast Lowered)	(H)	mm	2330
	Overall Height (Mast Extended)	(H2)	mm	4265
	Overall Height to Overhead	(H3)	mm	2330
	Front Overhang	(A1)	mm	585
	Wheelbase	(A2)	mm	2150
	Front Tread	(B1)	mm	1180
Tire	Rear Tread	(B2)	mm	1190
	Front Wheel		mm	300-15
Fork	Rear Wheel		mm	7.00-12
	Fork Width	(B3)	mm	150
Engine	Fork Thickness	(H4)	mm	50
	Backrest Height		mm	1275
	Fork Length	(A3)	mm	1220
	Engine Model			XINCHAI 4D35ZG31
	Rated Power		kW	60
	Rotation Speed at Rated Power		rpm	2400
	Max. Torque		Nm	300
	Rotation Speed at Max. Torque		rpm	2000
	Type of Power Shift			Hydraulic
	Curb Weight		kg	6800

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