



XINCHAI ENGINE



**RELIABLE
GEARBOX**



**INTEGRAL
CAST AXLE**



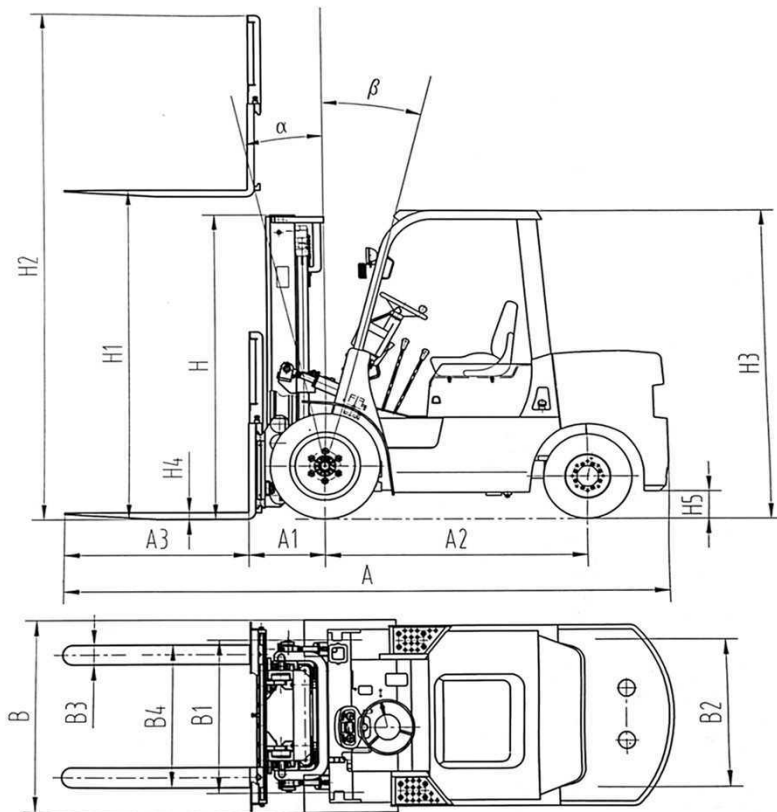
**INTEGRATED
FRAME**



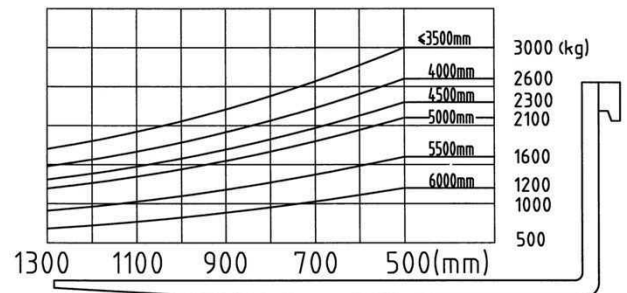
FORKLIFT

3T DIESEL FORKLIFT

DIESEL COUNTERBALANCE FORLIFT SERIES



CPC30/CPCD30 Forklift Parameter Load Curve Diagram



TECHNICAL SPECIFICATIONS FOR FORKLIFT

	Model			CPC30/CPCD30
Performance	Rated Capacity		kg	3000
	Load Center		mm	500
	Power Type			Diesel
	Max. Lifting Speed (No-Load / Full-Load)		mm/s	450/440
	Max. Driving Speed (Full-Load / No-Load)		km/h	18/20
	Max. Towing Capacity (Full-Load / No-Load)		kN	15.5/10.5
	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	2530
	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	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
Engine	Engine Model			XINCHAI C490BPG
	Rated Power		kW	40
	Rotate Speed at Rate Power		rpm	2650
	Max. Torque		Nm	162
	Rotation Speed at Max. Torque		rpm	1800 ~ 1900
	Type of Power Shift			Mechanical/Hydraulic
	Curb Weight		kg	4100

DIESEL COUNTERBALANCE FORLIFT SERIES

PRODUCTS PHOTOS



OPTIONAL EPA-COMPLIANT ENGINE

