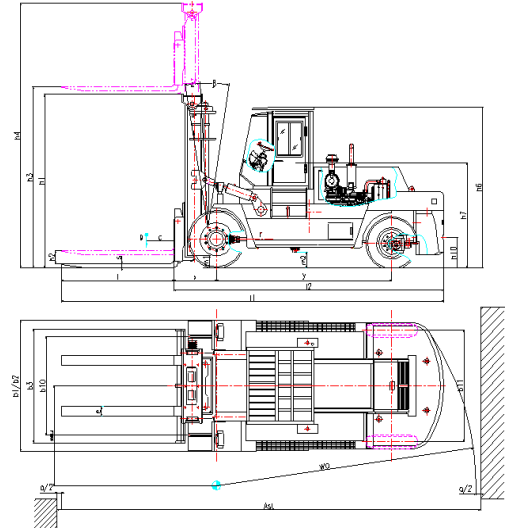




Technical Parameter			
Item	Description.	Unit	HNF-500
Feature	Rated Load	Q	50 ton
	Load center	c	1200mm
	Wheelbase	y	6000mm
Weight	Total Weight		60000kg
Chassis	Tyre Specs.:Front		18.00-25-40PR
	Tyre Specs.:Rear		18.00-25-40PR
	Tyres Qty, Front/rear(X-drive wheels)		4\2
	Wheel tread:Front	b10 (mm)	3030
	Wheel tread:Rear	b11 (mm)	2786
Dimension	Mast/carriage tilt angle(front/rear)	Degree (')	5\10
	Mast height(fork lowering)	h1 (mm)	5050
	Mast lifting height	h3 (mm)	4000
	Max. lifting height	h4 (mm)	6975
	Height to head guard(height to cab)	h6 (mm)	3900
	Overall height(with forks)	l1 (mm)	11000
	Fork front vertical surface to the rear end of the vehicle	l2 (mm)	8600
	Overall width	b1/h2 (mm)	4160
	Fork dimension	s/c (mm)	2400X300X150
	Fork carriage width	b3 (mm)	3400
	Mast min ground clearance(with load)	m1 (mm)	300
	Wheelbase center min ground clearance(with load)	m2 (mm)	460
	Min.Turning radius	Wa (mm)	8500
	Travel speed(with load/without load)	km/h	22/24
Performance	Max. lifting speed(with load/without load)	mm/s	150/200
	Max.Lowering speed(with load/without load)	mm/s	300
	Traction	N	250000
	Gradeability(with load/without load)	%	25
	Driving brake		Oil-cooled multiple wet disc Weichai
Engine	manufacturer/model	Optional 1	WP12G340 (250kW) III
		Optional 2	Cummins QSM11 250kW
Others	Transmission		Torque converter
	Attachments working	bar	
	Attachments using oil amount	l/min	