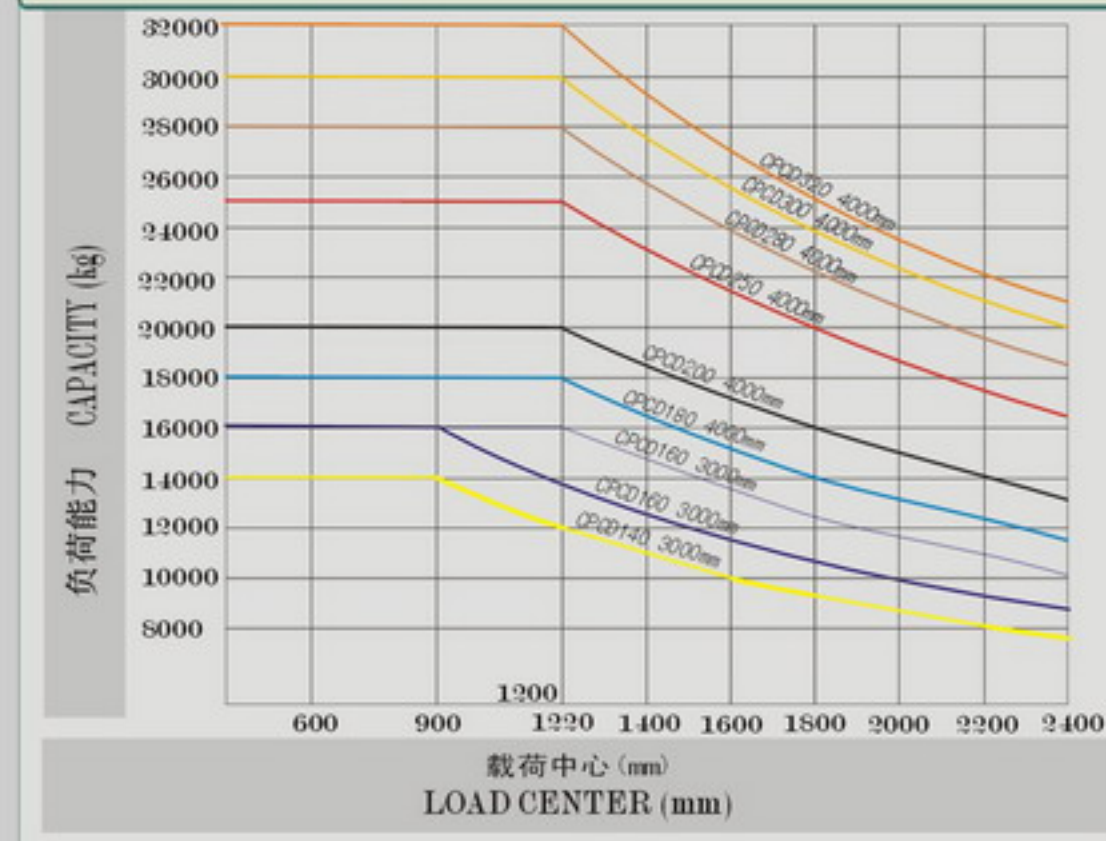


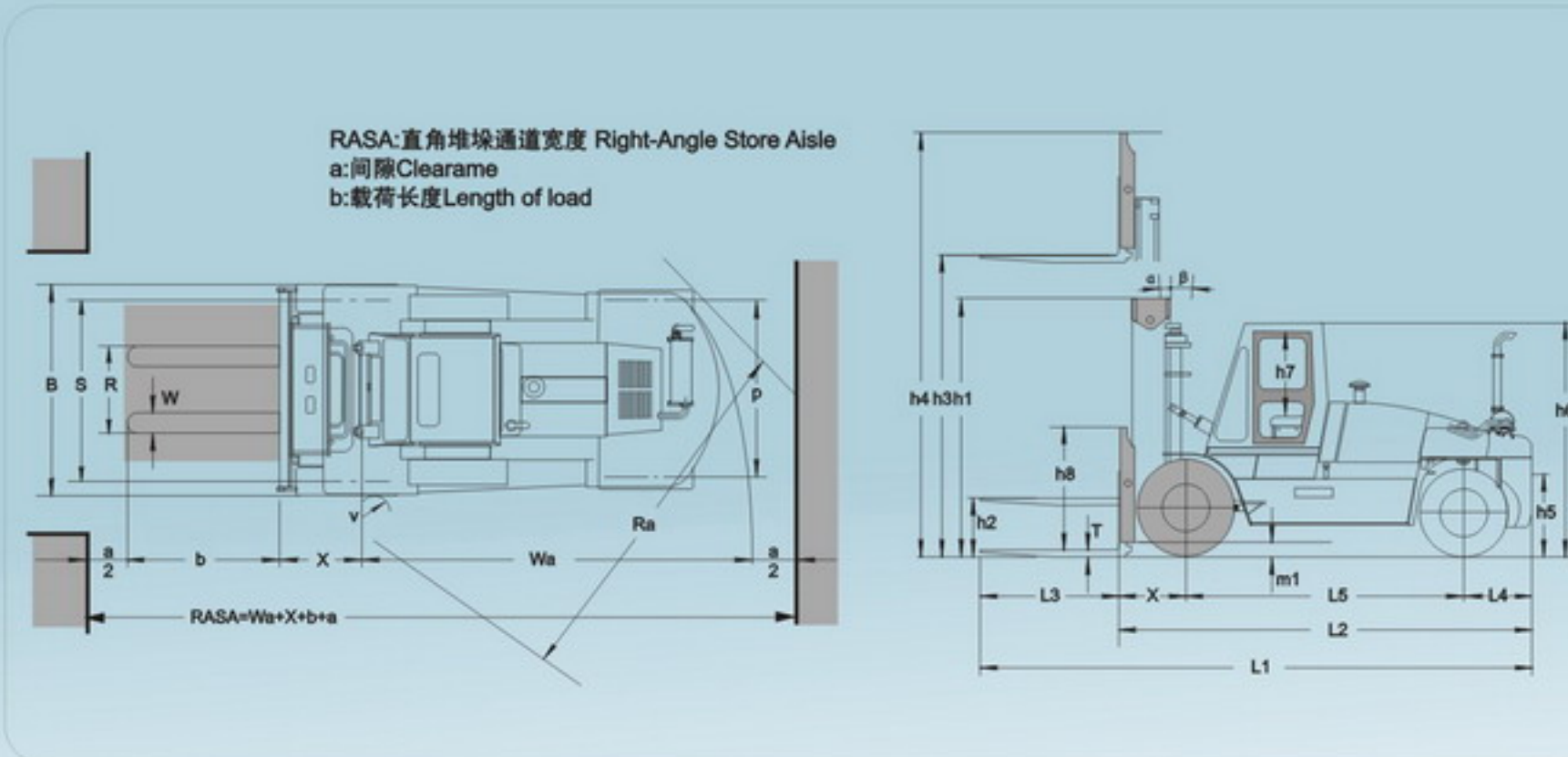
载荷曲线图 Load curve



- CPCD250
- CPCD320
- CPCD300
- CPCD200
- CPCD180
- CPCD160
- CPCD140
- CPCD280
- CPCD200



- 标准配置**
- 手柄
 - 小时表
 - 灯护架
 - 空调器
 - 水温表
 - 侧滚轮
 - 驾驶室
 - 油量表
 - 牵引销
 - 前大灯
 - 电喇叭
 - 倒车镜
 - 随车工具
 - 标准货叉
 - 充电指示
 - 标准座椅
 - 油压报警
 - 前组合灯
 - 后组合灯
 - 空档开关
 - 预热指示
 - II级货叉架
 - 宽视野门架
 - 液压油标尺
 - 四片多路阀
 - 倒车蜂鸣器
 - 花纹耐用轮胎
 - 变矩器油标尺
 - 全液动力转向
 - 发动机钥匙熄火
 - 倾斜油路自锁伐
 - 大型橡胶踏板垫
 - 起升油路限速阀
 - 旋风式空气滤清器
 - 起升和倾斜操纵杆
 - 倾斜可转向管柱
 - 发动机自动预热系统
- STANDARD DISTRIBUTION**
- Cab
 - Tools
 - Handle
 - Neutral
 - Hour gauge
 - Head lamp
 - Positioners
 - Air-condition
 - Fuel Gauge
 - Electric Horn
 - Drawbar Pin
 - Standard Seat
 - Standard Fork
 - Fuel Regulator
 - Back-Up Alarm
 - Lamp Bracket
 - Charge Indicator
 - Rear View Mirror
 - Wide View Mast
 - J-Lug Long Lift Tire
 - Cyclone Air Cleaner
 - Engine Glow Indicator
 - Class II Carriage
 - Four-Spool Control Valve
 - Dipstick For Tor-Con oil
 - Dipstick for hydraulic oil
 - Ignition Key Engine Stop
 - Front Combination Lamp
 - Deluxe Rubber Floor Mat
 - Rear Combination Lamp
 - Anti-Lock Valve For Tilting
 - Engine Auto Glow System
 - Water temperature gauge
 - Full Hydraulic Power Steering
 - Tilt adjustable steering column
 - Lifting & Tilting Control Lever
 - Engine Oil Pressure Indicator
- 选用装置和附件**
- 实心轮胎
 - 后视系统
 - 用户指定颜色
 - Solid Tire
 - Backsight system
 - Customer referred color



CPCD140-160基本型门架 WIDE VIEW MAST

门架类型	最大起升高度mm	门架全高mm	起重量 kg			倾角 (前/后)	总重量 kg			备注
			CPCD140	CPCD160	CPCD160 (1200)		CPCD140	CPCD160	CPCD160 (1200)	
M300	3000	3300	14000	16000	16000	6° /12°	22500	23500	24700	标准型
M350	3500	3550	14000	16000	16000	6° /12°	22900	23900	25100	
M400	4000	3800	14000	16000	16000	6° /12°	23215	24215	25415	
M450	4500	4050	14000	16000	16000	6° /12°	23265	24265	25455	
M500	5000	4350	14000	16000	16000	6° /6°	23385	24385	25575	
M550	5500	4600	13000	15000	15000	3° /6°	23595	24595	25785	
M600	6000	4900	12000	14000	14000	3° /6°	24015	25015	26205	
M650	6500	5150	11000	13000	13000	3° /6°	24165	25165	26355	

CPCD180二级全自由门架 WIDE VIEW MAST

门架类型	最大起升高度mm	门架全高mm	起重量 kg		倾角 (前/后)	总重量 kg		备注
			CPCD180	CPCD180		CPCD180	CPCD180	
ZM400	4000	3800	18000	18000	6° /12°	25700	25700	标准型

CPCD200-CPCD250基本型门架 WIDE VIEW MAST

门架类型	最大起升高度mm	门架全高mm	起重量 kg		倾角 (前/后)	总重量 kg		备注
			CPCD200	CPCD250		CPCD200	CPCD250	
M300	3000	3490	20000	25000	5° /10°	34960	35960	
M350	3500	3740	20000	25000	5° /10°	35280	36280	
M400	4000	4000	20000	25000	5° /10°	35600	36600	标准型
M450	4500	4240	20000	25000	5° /10°	35920	36920	
M500	5000	4540	20000	25000	5° /10°	36260	37260	
M550	5500	4790	19720	24720	3° /6°	36580	37580	
M600	6000	5090	19500	24500	3° /6°	36920	37920	
M650	6500	5340	19370	24370	3° /6°	37240	38240	

CPCD280-320基本型门架 WIDE VIEW MAST

门架类型	最大起升高度mm	门架全高mm	起重量 kg			倾角 (前/后)	总重量 kg			备注
			CPCD280	CPCD300	CPCD320		CPCD280	CPCD300	CPCD320	
M400	4000	4120	28000	30000	16000	6° /10°	40000	41500	43000	标准型

HELI

FORKLIFT

内燃平衡重式叉车
BALANCE WEIGHT TYPE FORKLIFT

CPCD140-320



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ANHUI HELI CO., LTD.



后视镜系统
(选配件)

CPGD140-180-Cu型叉车优点

- 发动机选用符合欧美非公路机动设备环保排放标准的Cummins柴油机。发动机的附件为专用件，保证发动机的正常使用与维护。
- 变速箱选用德国ZF公司的变速箱。该变速箱采用多种控制程序集成于一体控制部件，能轻易实现各种控制操纵，并带有故障诊断仪，大大简化了维护与保养。
- 驱动桥选用德国Kessler公司的驱动桥。该桥桥荷、制动扭矩大，安全可靠；制动器为多片式湿式制动器，防尘防水好，免维护。
- 液压系统主要选用德国力士乐公司的产品，整个系统采用全液压负荷传感变量泵系统，从而实现液压系统的无级供油，系统无溢流损失，系统效率高，实现了节能，降低了油温。
- 多路阀为带有优先转向的先导控制的多路换向阀，操纵手柄与多路阀分开，可实现远距离控制，操纵轻便省力舒适，安全性能好，减轻司机的操作疲劳强度。

CPGD200-250-Vo型叉车优点

- 发动机选用符合欧美非公路机动设备环保排放标准的VOLVO柴油机。发动机的附件为专用件，保证发动机的正常使用与维护。
- 变速箱选用DANA公司的变速箱。该变速箱采用多种控制程序集成于一体控制部件，能轻易实现各种控制操纵，并带有故障诊断仪，大大简化了维护与保养。
- 驱动桥选用德国KESSLER公司的驱动桥。该桥桥荷与制动扭矩大，安全可靠；制动器为多片全封闭式湿式制动器，防尘防水好，免维护。
- 液压系统的主要部件选用PARKER的产品。多路阀为带有优先转向的先导控制的多路换向阀，操纵手柄与多路阀分开，可实现远距离控制，操纵轻便省力舒适，安全性能好，减轻司机的操作疲劳强度。
- 采用驾驶室倾翻结构，大大增加了维修空间。
- 门架坚固耐用，复合式侧移调距叉，无需另配侧移器。

CPGD280-320-Vo型叉车优点

- 发动机选用符合欧美非公路机动设备环保排放标准的VOLVO柴油机。发动机的附件为专用件，保证发动机的正常使用与维护。
- 变速箱选用德国ZF公司的变速箱。该变速箱采用多种控制程序集成于一体控制部件，能轻易实现各种控制操纵，并带有故障诊断仪，大大简化了维护与保养。
- 驱动桥选用德国KESSLER公司的驱动桥。该桥桥荷与制动扭矩大，安全可靠；制动器为多片全封闭式湿式制动器，防尘防水好，免维护。
- 液压系统的主要部件选用PARKER或力士乐的产品。多路阀为带有优先转向的先导控制的多路换向阀，操纵手柄与多路阀分开，可实现远距离控制，操纵轻便省力舒适，安全性能好，减轻司机的操作疲劳强度。
- 采用驾驶室倾翻结构，大大增加了维修空间。
- 门架坚固耐用，复合式侧移调距叉，无需另配侧移器。



CPGD140-180-Cu FORKLIFT'S Advantage

- Cummins Diesel engine, comply to EPA standards on None-road application, with genuine attached parts to guarantee the normal use and maintenance.
- ZF Transmission system. This transmission system integrated various control software in one controller, easy to handle. It can also be diagnosed easily with the diagnostic machine interface.
- Kessler Front Axle. This Axle has high load capacity and brake torque to be safe and reliable enough. Wet type brake is water-resistant and dust-resistant and maintenance free.
- Rexroth Main Hydraulic system. Using hydraulic oil pressure feedback various pump system to realize the continuous oil supplying and reduce the overflow losses and increase the efficiency to save the energy and reduce the oil temperature.
- Using prior-steering strategy Pre-open valve on Multi-control Valve to separate the operation level and control valve to realize remote control. It can be operated with comfort and safety and release the tension of the driver.

CPGD200-250-Vo FORKLIFT'S Advantage

- VOLVO Diesel engine, comply to EPA standards on None-road application, with genuine attached parts to guarantee the normal use and maintenance.
- DANA Transmission system. This transmission system integrated various control software in one controller, easy to handle. It can also be diagnosed easily with the diagnostic machine interface.
- Kessler Front Axle. This Axle has high load capacity and brake torque to be safe and reliable enough. Wet type brake is water-resistant and dust-resistant and maintenance free.
- Parker Main Hydraulic system. Using prior-steering strategy Pre-open valve on Multi-control Valve to separate the operation level and control valve to realize remote control. It can be operated with comfort and safety and release the tension of the driver.
- The cab adopts tipping structure, increasing to maintain space consumedly.
- The mast is very strong and durable, and with integral side-shifting fork positioner. It's unnecessary to fit additional side shift.

CPGD280-320-VO FORKLIFT'S Advantage

- VOLVO Diesel engine, comply to EPA standards on None-road application, with genuine attached parts to guarantee the normal use and maintenance.
- ZF Transmission system. This transmission system integrated various control software in one controller, easy to handle. It can also be diagnosed easily with the diagnostic machine interface.
- Kessler Front Axle. This Axle has high load capacity and brake torque to be safe and reliable enough. Wet type brake is water-resistant and dust-resistant and maintenance free.
- Parker or Rexroth Main Hydraulic system. Using prior-steering strategy Pre-open valve on Multi-control Valve to separate the operation level and control valve to realize remote control. It can be operated with comfort and safety and release the tension of the driver.
- The cab adopts tipping structure, increasing to maintain space consumedly.
- The mast is very strong and durable, and with integral side-shifting fork positioner. It's unnecessary to fit additional side shift.

SPECIFICATIONS									
型号Model	CPCD140-Cu	CPCD160-Cu	CPCD160-Cu(1200)	CPCD180-Cu	CPCD200-Vo	CPCD250-Vo	CPCD280-Vo	CPCD300-Vo	CPCD320-Vo
h4货叉起升时高度	Overall height fork raised		4545	5890	5950				
h3标准起升高度	Lifting height		3000	4000	4000			4000	
h1货叉落地时全高(门架垂直)	Overall height fork lowered(upright)		3300	3800	4000			4120	
h2自由起升高度	Free lift		0	1900	0			0	
T货叉厚度	fork thickness		100	105	110			110	
m1最小离地间隙(门架处)	Min.under-clearance(bottom of mast)		250		230			275	
L1全长(含货叉)	Overall length(with forks)		7250		8380	8985		9200	
L2全长(不含货叉)	Overall length(without forks)		5415	5890	5940	6545		6800	
L3货叉长度	Fork length		1820			2400			
X前悬距	Front overhang		880		1040	1145		1162	
L5轴距	Wheel base		3650		4000	4500		4650	
L4后悬距	Rear overhang				900			990	
h5牵引销高	Coupler height			720		820		635	
h6全高(驾驶室)	Overall height(Cab)		3260		3500	3750		3930	
B全宽	Overall width			2560		3000		3450	
R货叉调节范围(货叉外侧)	Lateral fork adjustment(Outside of fork)			640/2340	900-2150	1050-2450		1350-2850	
S前轮距	Tread(front)			1885		2200		2490	
P后轮距	Tread(rear)			2120		2300		2440	
W货叉宽度	Fork width			250		250		300	
Wa最小转弯半径	Min.turning radius		4970		5600	6200		6395	
Ra最小直角通道宽度	Min.intersecting aisle		4700		5100	5800		6000	
α/β 门架倾角	Tilting angles(forward-backward)			6° /12°		5° /10°		6° /10°	

SPECIFICATIONS										
型号Model		CPCD140-Cu	CPCD160-Cu	CPCD160-Cu(1200)	CPCD180-Cu	CPCD200-Vo	CPCD250-Vo	CPCD280-Vo	CPCD300-Vo	CPCD320-Vo
额定起重量	Load Capacity	Kg	14000	16000	18000	20000	25000	28000	30000	32000
载荷中心距	Load Center	mm		900		1200		1220		1200
动力形式	Power Type				柴油	Diesel oil				
最大起升速度空载/满载	Max.Lifting (With load/Without Load)	mm/s	390/320		360/320	330/310		310/280		310/270
最大行驶速度空载	Max.Driving Speeds(Without load)	Km/h		30		33		26		25
爬坡(满载)	Max.Gradeability(With load)	%		28		28		22	21	19
最大牵引力(满载)	Max.Drawbar pull(With load)	KN		115			162		250	
车轮(前/后) X=驱动轮	Wheel(Front/rear) X=Driving Wheel					4X/2				
轮胎(前/后)	Tire(Front/Rear)		12.00-24-20PR/12.00-20-20PR			14.00-24-28PR/14.00-24-28PR			16.00-25-32PR	
轮负荷满载(前/后)	Weight Distribution With Load(Front/Rear)	Kg	32600/3900	35000/4200	37000/3700	39900/3800	50040/5560	55440/3660	62030/5970	65600/5900 69200/5800
轮负荷空载(前/后)	Weight Distribution Without Load(Front/Rear)	Kg	11200/11300	11400/11800	11360/13340	11800/13900	17800/17800	18300/18300	20000/20000	20750/20750 20200/22800
蓄电池电压/电量	Battery Voltage/Capacity	V/Ah				24/2X150				
行车制动器	Service Brake					湿式制动器 Wet Brake				
停车制动器	Parking Brake					钳盘制动器 Caliper Disc Brake				
发动机型号	Internal Combustion Engine		Cummins6BTA5.9			VOLVO TAD720VE		VOLVO TAD750VE		
发动机形式	Internal Combustion Engine Number of Cylinder		6-102X120			6-108X130		6-108X130		
发动机额定功率/额定转速	Internal Combustion Engine Rate Horsepower	kw/rpm	138/2400			174/2300		181/2300		
发动机额定扭矩/转速	Internal Combustion Engine Rate Torque	Nm/rpm	746/1500			854/1400		1050/1500		
变速箱型号	Transmission Model		ZF3WG171			DANA T32000		ZF 3WG211		
变速箱挡数(前/后)	Transmission Number of Speed (Fw/Rvs)		3/3			4/4		3/3		
叉车总重	Total Weight	Kg	22500	23500	24700	25700	35600	36600	40000	41500 43000