



## G系列轻型15-16t经济型 配置叉车

G Series Light Type 15-16t  
Economy Forklift Truck



### 性能参数 Performance specifications

型号 Model	单位 Unit	CPCD150-WX-06III G	CPCD160-WX-06III G
额定起重量 Rated capacity	kg	15000	16000
载荷中心距 Load center	mm	600	
动力形式 Power type		柴油 Diesel engine	
起升速度 (空载/满载) Lifting speed (unloaded/loaded)	mm/s	380/350	
下降速度 (空载/满载) (Descending speed unloaded/loaded)	mm/s	350/400	
最大行驶速度 (满/空载) Max. Travelling speed (loaded/unloaded)	km/h	26/29	
最大爬坡能力 (满/空载) Max. Gradeability (loaded/unloaded)	%	25%	
轮胎 Tire	类型 (前/后) Type (front/rear)	充气胎4/2 Pneumatic tire	
	规格 Size	12.00-20-20PR	
蓄电池电压/容量 Battery voltage/capacity	V/Ah	24/120	
行车制动器 Service brake		气顶油-踏板式 Gas cap oil-pedal type	
停车制动器 Parking brake		电子-湿式多片式	
发动机 Engine	发动机生产厂型号 Manufacture Model	锦柴CA6DF3	
	额定功率/转速 Rated output/ Speed	118/2200	
	额定扭矩/转速 Rated torque/ Speed	640/1300-1700	
	缸数 Cylinder number	6	
	排量 Displacement	L	
变速箱变速档数 (前/后型式) Transmission gear shift (front/rear type)		4/4液力换向 Hydraulic reversing	

### 标准配置 Standard Configuration

宽视野门架 Wide view mast	倒车灯 Back-up lamp	护顶架 Overhead guard	花纹耐用轮胎 Durable tire with decorative pattern
标准货叉 Standard fork	液压调距叉 Hydraulic fork positioner	液压油液位计 Hydraulic oil level gauge	倾斜可调转向管柱 Tilt and adjustable steering column
转向指示灯 Steering indicator	电喇叭 Electric horn	四片多路阀 Four-piece control valve	牵引销 Traction pin
倒车镜 Back-up mirror	发动机油压报警 Engine oil pressure alarm	倾斜油路自锁阀 Tilt self-lock valve	高排气 High exhaust
前组合灯 Front combination lamp	充电指示 Charging indicator	起升油路限速阀 Flow regulator of lifting oil circuit	进气装置 Air inlet device
后组合灯 Rear combination lamp	发动机水温表 Water temperature meter of engine	全液压动力转向 Fully-hydraulic powered steering	随车工具 Driver's tool
计时表 Stopwatch	空挡指示 Neutral indicator	液压回路滤油器 Oil filter of hydraulic oil loop	
旋转警示灯 Rotary warning lamp	电液换向 Electro-hydraulic changing-over	标准座椅 Standard seat	
倒车蜂鸣器 Reversing buzzer	机械式空滤器堵塞报警 Mechanical type air filter obstruction alarm		

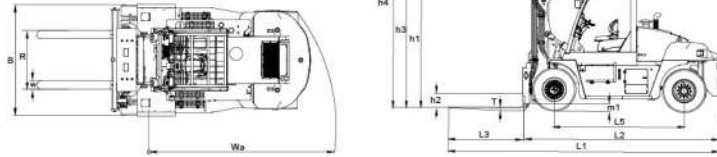
### 选用装置和附件 Optional Devices and Accessories

暖风机 Warm air blower	悬浮座椅 Floating seat	串杆 String rod
空调 Air conditioner	ops行走控制系统 ops service control system	液力侧移调距叉 (单叉调距) Hydraulic side shift fork positioner (Pitch adjustment of single fork)
普通实心胎 Common solid tyre	用户指定颜色 User designated color	无痕实心胎 No trace solid tyre
贴片驾驶室 Cab	侧移器 Side shifter	



a: 间隙  
b: 载荷中心

a: Clearance  
b: Load center

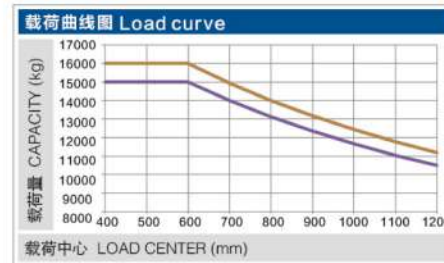


**性能参数 Performance specifications**

型号 Model	CPCD150	CPCD160
单位 Unit	mm	
外形尺寸 Overall dimension	L2全长 (不带货叉) Overall length (without forks)	4895
	B全宽 Overall width	2780
	h1全高 (门架) Overall height (at mast)	3215
	h4作业时最大高度 Overall height (at works)	4730
L5轴距 Wheel base	3250	
h3起升高度 (标准) Lift height (standard)	3000	
m1最小离地间隙 (门架处) Min. underclearance	285	
货叉 Fork	L3货叉长度 Length	1370
	W货叉宽度 Width	200
	T货叉厚度 Thickness	85
	R货叉调节范围 Adjustable range	500-2370
Wa最小转弯半径 (外部) Min. turning radius (external)	4500	
$\alpha/\beta$ 门架倾角 Mast tilt angle (fwd/bwd)	6° /12°	

**宽视野基本型门架 Wide view basic type mast**

门架类型 Mast type	最大起升高度 Max. lifting height (mm)	承载能力(载荷中心600mm) Loading capacity (load center 600mm)(kg)		门架落地全高 Free lift height (mm)	门架倾角(前/后) Mast tilt angle (Fwd/Bwd)	备注 Note
		CPCD150	CPCD160			
M300	3000	15000	16000	3215	6° /12°	标准型 Standard type
M350	3500	15000	16000	3465	6° /12°	
M400	4000	15000	16000	3715	6° /12°	
M450	4500	15000	16000	3965	6° /12°	
M500	5000	15000	16000	4215	6° /6°	
M550	5500	14000	15000	4465	3° /6°	
M600	6000	13000	14000	4715	3° /6°	
M650	6500	12000	13000	4965	3° /6°	



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ANHUI HELI CO., LTD.



## > 重载驱动桥 Heavy drive axle

- ▶ 针对叉车特殊工况设计，采用大轮边小主减结构，是驱动桥高可靠性的保证，钳盘制动，拥有良好的使用性能和性价比。
- ▶ The design is suited to special working conditions of forklift by using big wheel edge and small main reducer, ensuring high reliability of drive axle. Equipped with caliper disc brake, it has good performance and high cost-performance.



## > 制动性能优越 Excellent Braking Performance

- ▶ 整车具有优异、可靠的制动性能，在各种场地条件下，行车制动和停车制动均操作平稳。
- ▶ The whole vehicle has excellent and reliable braking performance and the service brake and parking brake are operated smoothly and stably under various field conditions.

## > 液压系统 Hydraulic system

- ▶ 采用国内外知名品牌的液压元件，系统集成优先转向技术，确保液压系统性能优良、稳定可靠。
- ▶ The truck is assembled with famous brand hydraulic elements. Integrated steering priority technology is adopted to ensure the excellent and reliable performance.





### > 宽视野、高强度起重系统 Wide view and High Strength Lifting System

- ▶ 拥有自主知识产权的宽视野门架与液压调距叉，为操作者提供宽敞的前方视野，有利于工作安全性的改善与工作效率的提高。
- ▶ Excellent front view which is benefit for the work safety improvement and working efficiency is provide with wide view mast which has proprietary intellectual property and hydraulic fork positioned.

### > 发动机系统 Engine System

- 锡柴CA6DF3电控柴油发动机**
- ▶ 国Ⅲ排放，排量7.127L
  - ▶ 电子油门
  - ▶ 发动机总线仪表，信息实时显示

- Xichai CA6DF3 electric control diesel engine**
- ▶ China III, 7.127L
  - ▶ Electronic oil throttle
  - ▶ Engine bus instrument to show real-time information



### > 变速箱+变矩器 Gearbox & Torque Converter

- 液力换向变速箱+340高性能变矩器**
- ▶ 手自一体智能换挡技术
  - ▶ 换挡平顺无冲击
  - ▶ 智能换挡更便捷
  - ▶ 动力匹配更高效
  - ▶ 安全可靠噪音低

- Hydraulic powered direction changing transmission box+ 340 high performance torque converter**
- ▶ Tiptronic intelligent gear shifting technology
  - ▶ Smooth gear shifting without shock
  - ▶ Easy gear shifting
  - ▶ High efficient power matching
  - ▶ Safe and reliable; low noise

