公司简介 ENTERPRISE BRIEF INTRODUCTION



大连叉车有限公司成立于 1946 年，1958 年，中国第一台叉车在这里诞生。引进三菱技术和日产技术，大连叉车现已成为我国 1-45 吨全品类通用叉车专业生产基地，包括集装箱叉车，正面吊运机、重型集装箱叉车、空箱装卸机、牵引车等，集专业技术、引进技术、创新技术于一体，现已获得特种设备制造许可证、出口质量证书和中国机械行业知名品牌。并获得ISOS9001，2000认证和CE认证。同时，它还被评为中国500强企业。大连叉车，始终以客户的需求为己任，追求完美，愿与各方携手共创美好未来。

DALIAN FORKLIFT CO., LTD was established in 1946 and the birthplace of China first forklift in 1958.Introducing Mitsubishi technology and Nissan techniques , now DALIAN FORKLIFTCO., LTD has become the only manufacture in China who produced the full range of forklift from 1-45t , including the container reach stacker , heavy duty container forklift, empty container handler and towing tractor etc.With combination of specialized technology , introducing technology and innovated technology , now the product has awarded special equipment manufacture license , exporting quality certificate and famous brand of China mechanic industry. And the company has awarded ISOS9001, 2000 certificate and CE recognition . Meanwhile it's also awarded the 500 best strongest enterprises inChina. Dalian Forklift Co, . Ltd always promise the customers' s need , pursuing perfection, would like to work with all sides to create a bright future.

* 如有变更，恕不另行通知，所有图片仅供参考。

*Detailed diversification herein will be subject to alteration without notice.

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大连叉车有限责任公司
DALIAN FORKLIFT CO.,LTD



K系列内燃平衡重式叉车160S

K Series INTERNAL COMBUSTION COUNTERBALANCE FORKLIFT



高端配置 追求品质
High Quality Powerfull Engine







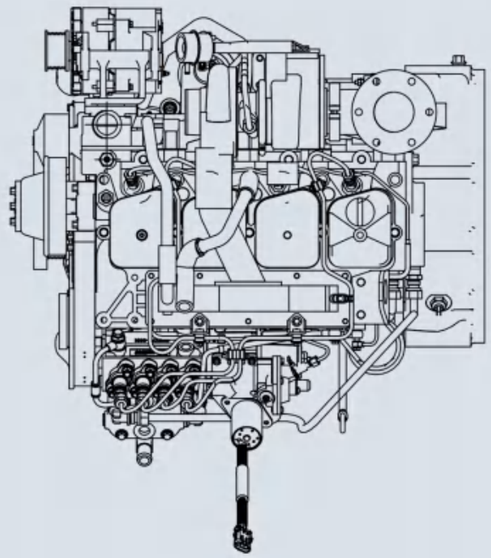






发动机进气系统采用外置预滤器 + 内置双滤芯干式滤清器的两级过滤设计，滤清效率可达 99.9% 以上，显著提升发动机的进气清洁度，延长发动机的使用寿命。

The engine intake system adopts the external prefilter and internal double filter element dry filter filting system, having a filting efficiency of 99.9% which improves the cleaness of the intaking air to extend the engine life.

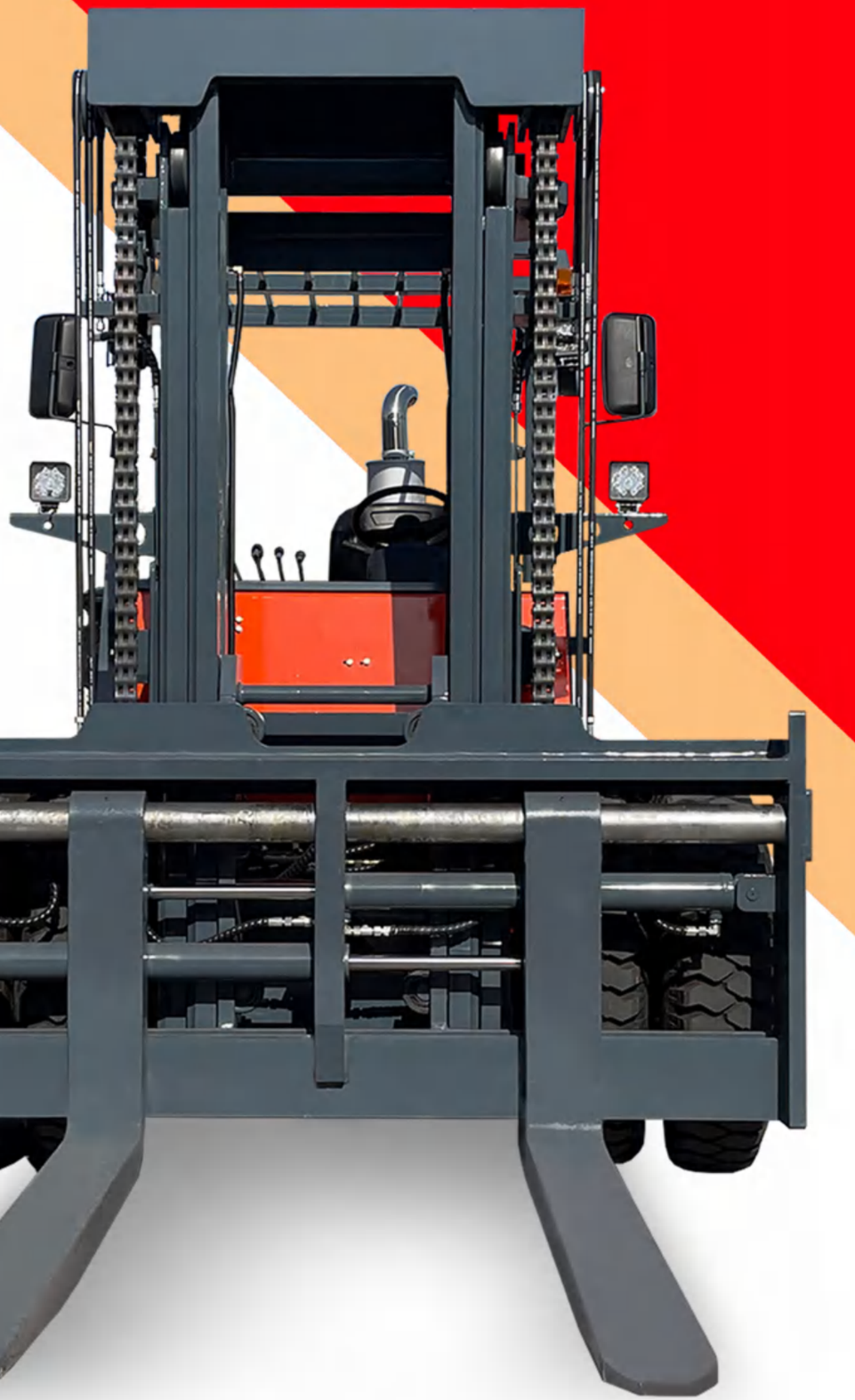




安全可靠
Safe and reliable

操作舒适
Comfortable operation

智能高效
Intelligent and efficient



- 采用涡轮增压发动机，油耗低，动力性能好，扭矩储备大。
  The engine adopts a turbocharged engine with low fuel consumption, which has good power performance and large torque reserve.

- 成熟的制动系统；盘式制动器，散热快，重量轻，结构简单，调节方便；具有良好的高负载耐高温性能和稳定的制动效果。
  The braking system adopts the mature products of the manufacturer.The brake is a disc brake, with fast heat dissipation, light weight, simplestructure and convenient adjustment. It has good high temperature resistance performance under high load and stable braking effect.

- 采用国产品牌变速箱，有良好的行驶性能和牵引性能；它易于维护，经济适用，配件具有良好的通用性。
  The gearbox adopts domestic brand gearbox,which has good driving performance and tractionper formance. It is easy to maintain, economical and applicable,and the accessories have good versatility.

- 操作系统采用先导阀控制工作系统；操作简单方便、 舒适；在降低驾驶员劳动强度的同时，提高了工作效率。
  The operating system adopts the pilot valve to control the working system. Simple, convenient and comfortable operation. While reducing the labor intensity of the driver, the work efficiency is improved.

- 液压系统双泵合流，系统流量小，功耗低，性能稳定。
  Hydraulic system double pump confluence, smal system flow,low power consumpton, stable perfomance.



- 电力系统配备了免维护电池；阻燃电线和护套，电气元件。
  The electical system is equipped with manenance-free batteries. Flame retardant wire and sheath,electrical components.

- 驾驶室豪华减震，配有天窗、 冷暖空调、 视野开阔、 座椅舒适；具有防爆膜、 防爆、 隔热、 防眩光、 隔音。
  The cab is luxurous with shock absorption, equipped with sunroof,heating and cooling air conditioner, wide fieldof vision and comfortable seat .With explosion-proof film, explosion-proof, heat insulation,anti-glare, sound insulation.

- 采用高强度、 成熟的货叉产品，使用寿命可翻倍。
  The fork adopts high-strength, mature products of the manufacturer ,which can double the service life.

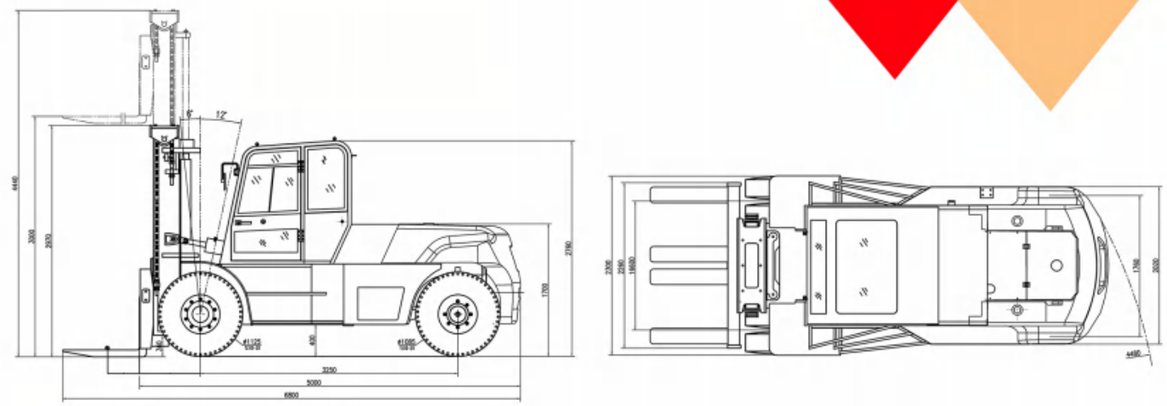
- 轮胎轮辋，无辐钢圈，承受重载；中美合资耐穿刺高强度轮胎。
  Tire rim, no spoke steel rim, bear heavy load. Sino-us joint venture puncture-resistant high-strength tires.

- 加强型，高强度重载行星轮侧减速驱动桥；车桥壳体具有更高的强度和更大的承载能力；具有稳定性。
  Reinforced drive axle,high-strength heavy-duty planetary wheel-side reduction drive axle. The axle housing has higher strength and greater bearing capacity. With the stability.

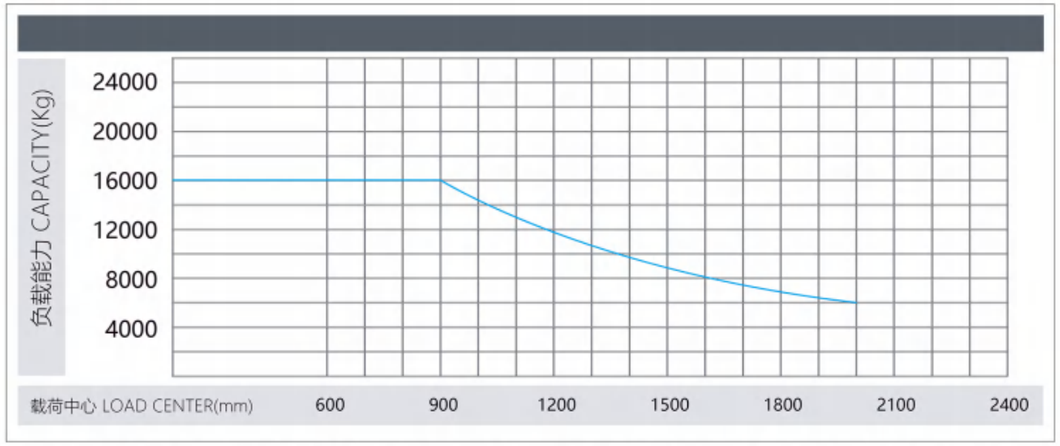
制造商和技术参数 Manufacturer and technical data

	特性	Features			
1.01	制造商	Manufacturer		DALIAN	DALIAN
1.02	型号	Model		CPCD120	CPCD160S
1.03	起重量/载荷	Rated Load	Kg	12000	16000
1.04	载荷中心距	Load Center	mm	600	600
1.05	轴距	Wheelbase	mm	2950	3250
	重量	Weight			
2.01	自重	Weight	Kg	15500	18000
	车轮底盘	Chassis			
3.01	轮胎规格：前	Tire Specs:Front		11.00-20-18PR	12.00-20
3.02	轮胎规格：后	Tire Specs:Rear		11.00-20-18PR	11.00-20
3.03	车轮，数量前/后（X-驱动轮）	Tires Qty,front/rear(X-dreve wheels)		4/2	4/2
3.04	轮距：前	Wheel tread:Front	mm	1660	1660
3.05	轮距：后	Wheel tread:Rear	mm	1740	1760
	基本尺寸	Dimensions			
4.01	门架/货叉架前/后倾角	Mast/carriage tilt angle(front/rear)	Degree(°)	6/12	6/12
4.02	门架回缩时高度	Mast height(fork lowering)	mm	2950	2970
4.03	标准起升高度	Mast lifting height	mm	3000	3000
4.04	作业时最大高度	Max.height	mm	4420	4440
4.05	护顶架高度（驾驶室高度）	height to head guard(height to cab)	mm	2730	2780
4.06	总长（含货叉长度）	Overall height（with forks)	mm	6160	6800
4.07	货叉垂直前表面支至车辆后端距离	Fork front verticaal sueface to the rear end of the vehicle	mm	4560	5000
4.08	总宽	Overall width	mm	2250	2300
4.09	货叉尺寸	Fork dimension	mm	1600*180*80	1800*180*90
4.10	货叉架宽度	Fork carriage width	mm	2220	2260
4.11	门架下最小的离地间隙 满载	Mast min ground(with load)	mm	340	360
4.12	轴距中心最小离地间隙 满载	Wheelbase center min ground(with load)	mm	350	400
4.13	最小转弯半径	Min.turning Radius	mm	4680	4880
4.14	运行速度（满载/无载）	Travel speed(with load/without load)	km/h	23/28	22/28
4.15	前悬距	Front overhang	mm	840	840
4.16	后悬距	Rear overhang	mm	810	860
	功能参数	Performance			
5.01)	最大起升速度（满载/无载）	Max.lifting speed(with load/without load)	mm/s	220/280	220/280
5.02	牵引力	tractionn	KN	110	110
5.03	爬坡度（满载/无载）	gradeability(with load/without load)	%	20/22	20/22
5.04	行车制动	Driving brake		液压钳盘式Hydraulic clamp disvc	盘式Hydraulic clamp disvc
	内燃机	Engine			
6.01	内燃机生产厂家/型号 Engine brand/model		标配（国产）	玉柴 Yuchai Engine	玉柴 Yuchai Engine
				YC6B125-T21（国二）	YC6B125-T21（国二）
6.02			输出功率 Rated Output	92(Kw)	92(Kw)
6.03			选配	东康Dongfeng cummins	东康Dongfeng cummins
				6BT5.9-C130-II	6BT5.9-C130-II
6.04			输出功率 Rated Output	97(Kw)	97(Kw)
6.05			气缸数目 Cylinder No	6	6
	其他	Others			
7.01	变速箱档位数（前/后）	Transmission gears(Front/rear)		2/2	2/2

L16T 3M 叉车



CPCD160S



注：竖轴表示承载量，横轴表示载荷中心。载荷中心是从货叉正面计算起，标准载荷的基点是指负荷边长为1000毫米的立方体中心位置。当门架前倾、使用非标准货叉或装载超过正常宽度的负荷时，将会使承载量减少。通过负荷曲线图，能及时地了解标准门架在各种载荷中心时的承载能力。

Note:The vertical axis stands for the load capacity and the horizontal axis stands for the load center. The load center is calculated from the face of the fork. The base point of the standard load is the center of the cube with a load side length of 1000 mm. When the mast leans forward, or non-standard forks are used, or loads exceeds normal width, the load capacity will be reduced. Through the load chart, the bearing capacity of the standard mast at various load centers can be timely understood.

二级全自由门架 WIDE VIEW FULL FREE 2-STAGE MEST

门架高度 Mast Height (mm)	闭合高度 Mast Closed Height(mm)	最大起升高度 Max. Lifting Height (mm)	门架倾斜角度 Mast Tilting Angle (°)
	160S	160S	160S
3000	2970	3000	6/12
3500	3220	3500	6/12
4000	3470	4000	6/12
4500	3720	4500	6/12
5000	3970	5000	6/6
5500	4220	5500	6/6
6000	4470	6000	3/6
6500	4720	6500	3/6
7000	5170	7000	3/6