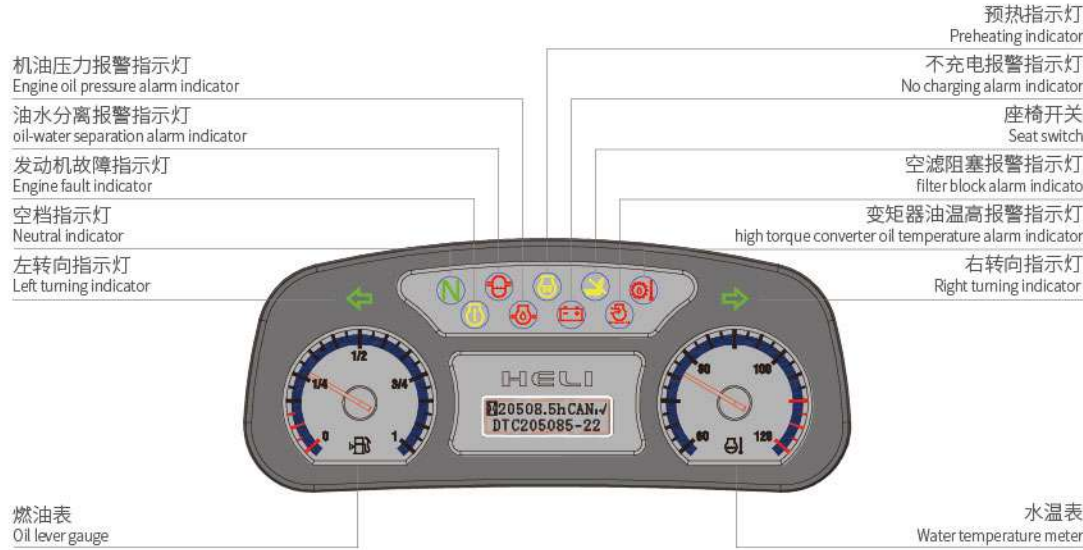




标准配置 Standard configuration	选用装置 Optional	选购属具 Available attachment
货叉 水温表 牵引销 挡货架 护顶架 电喇叭 倒车灯 计时表 油量表 充电指示 随车工具 油压报警 转向灯 宽视野门架 标准座椅 前大灯 后组合灯 成形踏板垫 二片多路阀 传动油滤芯 倒车蜂鸣器 变速箱油标尺 液压油滤芯 空档安全开关 护顶架防雨罩 进气装置 花纹耐用轮胎 拉索式停车制动 液压油标尺 预热指示 全液压力转向 起升油路限流阀 起升和倾斜操纵杆 旋风式空气滤清器 倾斜可调转向立柱 发动机自动预热系统 电熄火 发动机故障指示	Fork Water temperature gauge Traction pin Backrest Overhead guard Electric horn Reversing light Hour meter Fuel gauge Charging indicator Operator's tool kit Oil pressure alarm Steering indicator Wide view mast Standard seat Front lamp Rear combined light Shaped pedal pad Control valve (two throws) Filter core of transmission oil Backward buzzer Transmission oil gauge Filter of hydraulic oil circuit Safety switch for neutral gear Rain proof for overhead guard Air intaking device Cable type parking brake Hydraulic oil gauge Preheating indicator Full hydraulic powered steering Flow regulator for lifting oil circuit Levers for lifting and tilting Cyclone air cleaner Adjustable tilting steering column Engine automatic preheating system Electric flameout Engine fault indicator	串杆 吊钩 侧移器 纸卷夹 旋转叉 起重臂 加长货叉 多用桶夹 旋转抱夹 加宽货叉架 货叉加长套 载荷稳定器 载荷推出器 倾翻叉、倾翻斗 宽视野二级全自由门架 宽视野三级全自由门架 Carpet boom Lifting hook Side shifter Paper roll clamp Rotating fork Cargo boom Lengthen fork Multi-function drum clamp Rotating clamp Widen fork carrier Lengthen fork extension Load stabilizer Push-pull Tilting fork/bucket Wide view two stage free lift mast Wide view three stage free lift mast



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* Our products are subject to improvements and changes without notice.

2-3.5 t

K2系列内燃平衡重式叉车

K2 series Internal Combustion
Counterbalanced Forklift Truck



www.helichina.com

K2 2-3.5 t



可靠性提升40% Reliability 40% improved

- 铸造转向桥
- 门架强度、刚度提升
- 前悬缩小，整车稳定性提高
- 驱动桥密封性能提升
- 轮胎加强设计
- 护顶架强度、刚度提升
- 电气系统防护等级提升，电气零部件模块化设计
- 液压管路密封性能提高
- 整机散热性能提高
- 门架、车体承载能力加强，安全性能提高

- Casted steering axle
- Improved mast strength and rigidity
- Reduced front overhang improves truck stability.
- The sealing performance of drive axle is improved.
- Enhanced design of rim
- The strength and rigidity of overhead guard are improved.
- The protection level of electric system is improved and the electrical parts adopts modular design.
- The sealing performance of hydraulic pipeline is improved.
- The cooling performance of the truck is improved.
- The loading capacity of mast and frame is improved and the safety performance is improved.

产品更加节能降耗

Better performance in energy saving
and consumption reducing

- 油耗降低
- 压损降低
- 标配LED光源
- The oil consumption is reduced.
- The pressure loss is reduced.
- LED lights are standard.

作业效率 提升20%

The operation efficiency is 20% improved

- 3.5t起升速度大幅提升
- 转弯半径主流竞品最小
- 转向手柄与灯开关集成操作方便
- The lifting speed for 3.5t truck is largely improved.
- Comparing with the other competing products, the steering radius is the smallest.
- The lights switch is integrated on steering knob and it is convenient for operation.



舒适性 提升20% Operation comfort is 20% improved

- 方向盘直径减少，降低手臂疲劳度
- 踏板空间加大
- 座椅加宽更舒适
- 仪表背光设计醒目易读，同时电控发动机标配增加故障代码显示功能
- 门架横向视野增加
- 增加下降缓冲
- 头部空间加大

- The diameter of steering wheel is reduced to reduce arm fatigue.
- The space for pedal is enlarged.
- Widen seat is more comfortable.
- Backlight design of meter is easy to read and for electric controlled engine, fault code shown on the meter is the standard configuration.
- The horizontal view of mast is improved.
- Lowering buffering is configured.
- Head space is enlarged.

维修便捷性进一步提升

The performance of easy maintenance is further improved

- 驱动桥改进提升，减少维护频率
- 仪表增加故障代码显示功能，大幅提升整车维保效率
- 机罩80°开启角度，提升了维修便捷性
- 增大发动机与变速箱结合处空间，提升机油滤清维修便捷性
- 单根42芯电器盒，检修方便
- 液压管路采用24°锥面密封，拆装更加便捷

- The drive axle is improve to reduced maintenance frequency.
- Fault code is displayed on the meter to improve truck maintenance efficiency.
- The opening angle of engine hood reaches to 80°facilitating the access to maintenance.
- The contact space between engine and transmission box is enlarged and it is easy for engine oil filter maintenance.
- The electric box with single wire and 42 core is easy for maintenance.
- The 24° conical sealing is adopted on hydraulic pipeline and it is easy for assembly and disassembly.



合力智能车队管理系统(选配) HELI smart fleet management system (optional)	
- 车辆定位 - 远程诊断 - 远程监控 - 维保提示 - 电池管理 - 统计报表 - 车辆管理 - 身份识别 (选配) - 称重管理 (选配) - 碰撞管理 (选配)	- Vehicle positioning - Remote diagnosis - Remote monitoring - Maintenance reminder - Battery management - Statistical form - Vehicle management - Identification recognition (optional) - Weight management (optional) - Collision management (optional)

K2 2-3.5 t

制造商和技术参数Manufacturer and technical parameters																		
特性 Characteristics		HELI																
1.01	制造商 Manufacturer																	
1.02	型号 Model		CPC20	CPCD20	CPC25	CPCD25	CPC30	CPCD30	CPC35	CPCD35	CPC20	CPCD20	CPC25	CPCD25	CPC30	CPCD30	CPC35	CPCD35
1.03	起升重量 Rated capacity	kg	2000		2500		3000		3500		2000		2500		3000		3500	
1.04	载荷中心 Load center	mm	500		500		500		500		500		500		500		500	
1.05	动力方式 Driving mode	柴油 Diesel																
1.06	驾驶方式 Power type	座驾式 Sit-on type																
尺寸 Dimensions																		
2.01	起升高度 (标准) Lifting height (standard)	H	mm	3000		3000		3000		3000		3000		3000		3000		3000
2.02	门架全高 (货叉落地, 门架垂直) Max overall height (fork to the ground and mast be vertical)	H1	mm	2000		2000		2070		2120		2000		2000		2070		2120
2.03	货叉起升最大高度 (带挡货架) Max.fork lifting height (With backrest)	H2	mm	4030		4030		4217		4217		4030		4030		4217		4217
2.04	自由起升高度 Free lift height	H3	mm	150		150		155		160		150		150		155		160
2.05	全高 (护顶架) Overall height (Overhead guard)	H4	mm	2120		2120		2140		2140		2120		2120		2140		2140
2.06	最小离地间隙 (门架处) Min.ground clearance (At the mast)	H5	mm	115		115		135		135		115		115		135		135
2.07	座椅面至护顶架距离 Distance from the surface of the seat to the overhead guard	H6	mm	1050		1050		1050		1050		1050		1050		1050		1050
2.08	牵引销高度 Traction pin height	H9	mm	290		290		310		310		290		290		310		310
2.09	挡货架高 (门架货叉面算起) Backrest height (Calculated from the surface of the fork)	H13	mm	1000		1000		1182		1177		1000		1000		1182		1177
2.10	全长 (含货叉/不含货叉) Overall length (With fork/Without fork)	(L/L')	mm	3460/2390		3680/2610		3819/2740		3827/2754		3460/2390		3680/2610		3819/2740		3827/2754
2.11	轴距 Wheel base	L1	mm	1650		1650		1750		1750		1650		1650		1750		1750
2.12	前悬距 Front overhang	L2	mm	465		465		478		484		465		465		479		484
2.13	后悬距 Rear overhang	L3	mm	425		495		520		520		425		495		520		520
2.14	全宽 Overall width	W1	mm	1160		1160		1225		1225		1160		1160		1225		1225
2.15	轮距 (前/后) Tread (Front tread/Rear tread)	(W3/W2)	mm	970/970			1000/970			970/970			1000/970					
2.16	货叉调节范围 (货叉外侧) (最大/最小) Fork adjustable range (the external of the fork) (Max./Min.)	W5	mm	1030/244		1030/244		1060/250		1060/250		1030/244		1030/244		1060/250		1060/250
2.17	最小外侧转弯半径 Min.turning radius (Exterior)	r	mm	2215		2270		2400		2400		2215		2270		2400		2400
2.18	最小内侧转弯半径 Min.turning radius (Interior)	r'	mm	35		35		80		80		35		35		80		80
2.19	最小直角通道宽度 Min.right angle stacking aisle width	Ra	mm	2235		2290		2360		2360		2235		2290		2360		2360
2.20	门架倾角 (前/后) Mast tilting angle (forward /rear)	α/β	deg.	6°/12°		6°/12°		6°/12°		6°/12°		6°/12°		6°/12°		6°/12°		6°/12°
2.21	货叉尺寸 Fork size	L4xWxT	mm	920x122x40		1070x122x40		1070x125x45		1070x125x50		920x122x40		1070x122x40		1070x125x45		1070x125x50
重量 Weight																		
3.01	总重 Total weight	kg	3300		3645		4265		4550		3300		3645		4265		4550	
3.02	重量分配 满载 (前/后) Weight distribution loaded (Front/Rear)	kg	4714/586		5433/712		6424/841		7240/810		4714/586		5433/712		6424/841		7240/810	
3.03	重量分配 空载 (前/后) Weight distribution unloaded (Front/Rear)	kg	1544/1756		1470/2175		1745/2520		1771/2779		1544/1756		1470/2175		1745/2520		1771/2779	
车轮和轮胎 Wheel and tyre																		
4.01	车轮数量 X=驱动轮 (前/后) Wheel number x = drive wheel (Front/Rear)		2X/2															
4.02	轮胎类型 (前/后) Tyre type (Front/Rear)		充气胎 Pneumatic tyre															
4.03	轮胎尺寸 (前/后) Tyre size (Front/Rear)		7.00-12-12PR/6.00-9-10PR				28-9-15-14PR/6.5-10-10PR		28-9-15-14PR/6.5-10-10PR		7.00-12-12PR/6.00-9-10PR				28-9-15-14PR/6.5-10-10PR		28-9-15-14PR/6.5-10-10PR	
4.04	行车制动器 Service brake		液压- 踏板式 Hydraulic-foot Pedel															
4.05	停车制动器 Parking brake		机械- 手动式 Mechanical-Hand lever															

