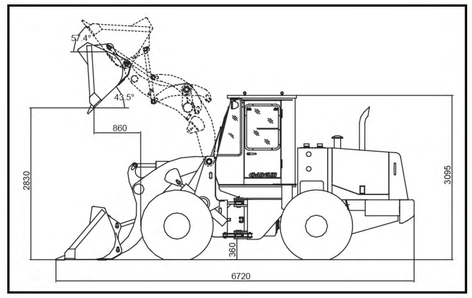
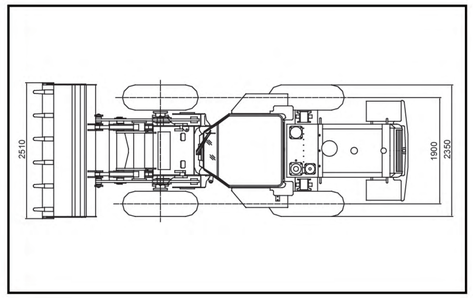
外形尺寸 Figure Size

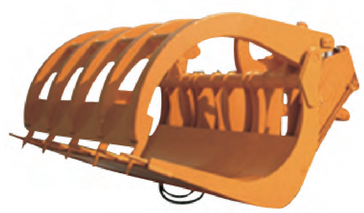




特殊装置 Special Equipment

- 抓具（车）设计制造专家，目前国内市场保有量最大；
  Due to expert of clamp design and manufacturing, the total existing market share is the biggest in China;
- 另可配备装煤斗、矿石斗、高卸装置；
  Optional equipment like coal bucket, rock bucket, high-dump device are available;

抓车（log clamp）



抓草车（grass clamp）

CHANGLIN®
常林股份有限公司
地址：中国江苏省常州市黄河西路898号
电话:0519-86758888
传真:0519-86753838
邮编:213136
http://www.changlin.com.cn
E-mail: xs@changlin.com.cn

Changlin Import&Export Company
Add:No.898 West Huanghe Road，Changzhou, Jiangsu，P.R.of China
Tel:+86-519-86752400
Fax:+86-519-86781387
Zip code:213136
Http://www.changlin.com.cn
E-mail:sales@changlin.com.cn

印刷日期：2015/05

关注常林微信，有好礼哦！

常林产品不断更新和改进中，我们保留在未事先告知用户的情况下更改参数和设计的权利，文中插图不一定是该机型的标准款。照片中产品外观颜色与实际机型可能存在差异,颜色标准以实物为准。

50年专业打造
精心设计，用心服务

CHANGLIN

932
轮式装载机 **WHEEL LOADER**

主要性能参数 Main Specification

铲斗容积（根据物料选择铲斗）	1.7~3.2m³
Bucket Capacity	1.7~3.2m³
额定载重量	3000kg
Rated load	3000kg
最大掘起力	100±5kN
Max. digging force	100±5kN
最大牵引力	95±5kN
Max. traveling force	95±5kN
操作重量	9600±50kg
Operating Weight	9600±50kg

国机重工 CHANGLIN 常林股份有限公司 Changlin Company Ltd

发动机 Engine

型号 Model……洛拖LR6M3-22 or 玉柴YC6B125-T20
型式……立式四冲程直喷式
Type……Vertical, direct injection, four-stroke
额定功率 Rated Power……92kW
额定转速 Rated Speed……2200r/min
最低燃油消耗率 Min.fuel Consumption……≤235g/kW.h
最大扭矩 Max.Torque……440N.m

变速系统 Transmission System

变矩器型式……单级单相三元件
Torque converter type……Single stage, single phase, three elements
冷却方式……油冷压力循环式
Cooling ways……Oil cooling, pressure circling
变速箱型式……圆柱直齿轮平行轴常啮合式
Transmission type……Spur gear, parallel shaft, constant-mesh
档位（前进档/后退档）……前三后三
Shifts(forward/reverse)……F3/R3

前进行驶速度 km/h Forward traveling speed	7.2	18	34
后退行驶速度 km/h Reverse traveling speed	8.95	22.6	42

驱动桥和主传动 Axles and Main drive

驱动系统……四轮驱动
Drive system……four-wheel driving
前后桥主传动型式……螺旋伞齿轮一级减速
Main drive type…… spiral bevel gear, single stage
减速比 Gear ratio……3.889
轮边减速型式……圆柱直齿轮行星传动
Hub reduction type……single stage planetory
减速比 Gear ratio……3.5
最大爬坡能力 Max. gradeability……30°

转向系统 Steering System

型式……铰接式、全液压转向
Type……Middle articulated frame,full-hydraullc steering
转向角 Steering angle……±35°
最小转弯半径 Min.steering radius……5340mm
液压转向器排量 Displacement of redirector……400ml/r
液压泵 Mode of steering pump……齿轮泵 gear pump
转向油缸数-缸径×行程……2-φ70×300mm
Steering cylinders inner Bore×Stroke……2-φ70×300mm
工作压力 Operation pressure……9.8MPa

制动系统 Brake System

脚制动型式：单管路，气顶油，钳盘式四轮制动
Travel brake type: single pipe, air over hydraulic, caliper disc, 4-wheel brake
手制动型式：夹钳盘式软轴操纵型
Service brake type: flexible shaft control, clamp brake

工作液压系统 Working Hydraulic System

型式 Type……软轴操纵 flexible shaft control
举升油缸 Lift cylinder……2-φ125×810mm
翻斗油缸 Dump cylinder……2-φ110×445mm
多路阀 Multi-way valve……液控多路换向阀 Hydraulic multi-way valve
系统工作压力 System operation pressure……13.7MPa
提升时间 Lifting time……6.3s
下降时间 Lowering time……4.0s
卸载时间 Dumping time……2.0s

轮胎 Tyre

根据工作情况选择合适轮胎
Choose suitable tyre according to situations
标准车 Standard tyre……17.5-25-12PR
轮胎气压 Tyre pressure……0.275-0.294MPa

再注容量 Refill Capacity

燃油箱 Fuel tank……120L
发动机曲轴箱 Engine crank case……17L
液力变矩器和变速箱 T/C and Transmission……32L
液压油箱 Hydraulic oil tank……120L
前/后桥主传动 Axles main drive……13L/8L
轮边减速器 Hub reducer……4×3L
制动系统 Brake system……2×0.5L

工作装置 Work Equipment

高强度双摇臂机构，掘起力大
Strong Z-bar structure provides strong breakout force.
卸高（45° 卸载角度）……2830±10mm
Dumping clearance (at dumping angle 45°)……2830±10mm
卸距（45° 卸载角度）……860±10mm
Dumping reach (at dumping angle 45°)……860±10mm
倾翻载荷（全转向）Tipping load full turn……6000kg

轮式装载机主要性能特点 932
Wheel loader Specifications

最佳匹配传动系统 Most matched drive system

■ 整机采用低重心、长轴距、宽轮距设计的理念，抗偏载能力行业第一。高强度的双摇臂机构，掘起力大，常林有着在林区作业的多年的经验，特别崎岖的林间作业，作业效率高，容易铲满，确保了能够提供相对较高的稳定性和较强的抗偏载能力。

The equipment adopts the design idea of low center of gravity, long wheel base and wide tread. High-strength double swing arm has big breakout force. Changlin equipments have long history of working experience especially in the rugged forest to ensure high working efficiency,high stability and strong bias load resisting ability.

■ 更适合铲装松散物料，物流型装卸的经典产品。
Logistics type classic product which is more suitable for bucketing and loading loose materials.

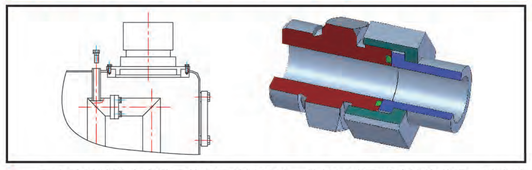
■ 引进国外成熟技术，市场保有量高。
Mature technology. High market holding volume.

■ 配件社会化程度高，维修成本低。
Low maintenance cost.

■ 性价比高，工作效率高。
High cost effective. High working efficiency.

■ 抓车广泛使用，质量可靠，双臂视线好。
The wheel loader with clamp has been widely used. Reliable quality. Good eyeshot.

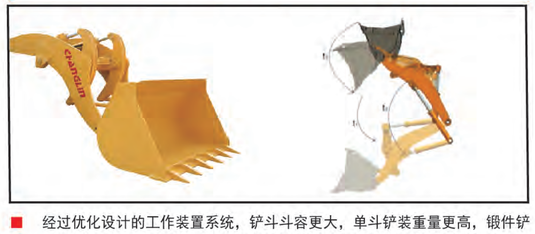
高效的液压系统 High efficiency hydraulic system



■ 国内独特的带真空装置的液压油箱设计，能保证液压系统始终获得最洁净的油品需要，大大延长了液压系统元器件的使用寿命，同时使得维修保养液压系统变得十分便利。进口密封元件，大大降低了系统的渗漏故障率。液压油箱安装在驾驶室后面，行业领先，散热效果好，同时还确保拥有较大的转向角度。

The hydraulic oil tank with the vacuum device is designed particularly to ensure the need of clean oil for hydraulic system, extend the service life of the hydraulic components greatly, and make the maintenance of hydraulic system very conveniently. Imported sealing elements can reduce the failure rate of system leakage greatly. The hydraulic oil tank is installed behind the cab to ensure the good heat dissipation effect and the large steering angle.

重载荷工作装置 Heavy-load work equipment



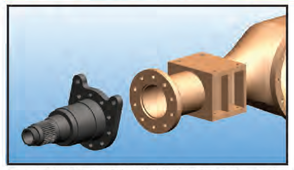
■ 经过优化设计的工作装置系统，铲斗斗容更大，单斗铲装重量更高，锻件铲齿，耐磨性更强。三项和短，单位时间内能为您装卸更多的物料。

The optimized working equipment system makes the bucket capacity bigger, bucket loading weight heavier, loading and unloading material faster. Forging bucket teeth are used to ensure the abrasion resistance stronger.

■ 转弯半径仅5340mm，运行距离短，装载速度快，节油高效。单稳阀的全液压转向，系统产生的热量较低，转向操纵更灵活，全面领先行业同类产品。

The turning radius is only 5,340mm.Short running distance, high loading speed, fuel-saving and efficient. The full hydraulic steering can lower the heat generated by the system and make the steering more flexible.

先进可靠的制动 Advanced and reliable brake system



■ 采用久经考验的常林品牌驱动桥，更适合恶劣的作业工况。前后驱动桥桥壳与轮边减速器采用分体结构，便于维修并可降低维修的成本，差速器的主传动采用加大的螺伞齿轮，使传递的动力性能得到增强，减少了故障的发生。

Long-time testing Changlin brand driving axles are more suitable for tough working conditions. Front and rear driving axle housing and hub reduction adopt separate structure that features low maintenance cost. The final drive in differential adopts spiral bevel gear to strengthen the transitive power performance and reduce the failure.

良好的维护保养 Excellent Maintenance

■ 独特的上翻式发动机护罩，开启度大，便于发动机及相关部件的检修和维护。

The unique upturning engine hood can be opened widely to ensure the repair and maintenance of the engine and related components easily.

■ 进一步提升内在质量，对电气回路进行了优化和改进设计，采用了免维护电瓶及改进型的电瓶箱设计，大大降低了电气系统的故障率。

The interior quality has been improved further. The optimized and improved electrical return circuit, maintenance-free battery and improved battery box have greatly reduced the failure rate of the electrical system.

舒适的驾驶空间 Comfortable cabin

■ 独具常林特色的驾驶室设计更具人性化，左右两侧开门，两侧上下，即使是炎热夏季，也能确保良好的通风性能，受到操作者的普遍欢迎。

The unique design of Changlin cab is human oriented, the door can be opened in the left and right sides. Even in the hot summer, the cab is generally welcomed by the operators due to the good ventilation performance.