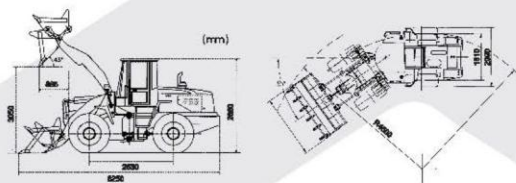


Lion 20 wheel loader



性能参数 SPECIFICATIONS

斗容 Bucket capacity	1.3m³
额定载重量 Rated load	2000kg
外形尺寸 Transportation dimension	
长 × 宽 × 高 (L × W × H)	5910 × 1910 × 2810mm
轴距 Wheelbase	2250mm
轮距 Thread	1510mm
最大掘起力 Max. breakout force	48.87kN
最大卸载高度 Max. dumping height	3200/3500mm
卸载距离 Dump distance	885mm
三项和时间 Total time	11.3s
整机操作质量 Operating weight	5500kg

发动机 Engine

型号 Model	WEICHAJ H4RMG22 or YTO YTR4108G92 or COMMINS 4BT3.9-C75
型式 Pattern	直列、水冷、四冲程、直喷 Inline, water-cooled, 4-stroke, direct injection
额定功率 Rated power	59kw/80kw/75KW
最大扭矩 Max. torque	275/261.7 N.m

传动系统 Torque converter and transmission system

变矩器、变速箱型式 Integrated gearbox and torque converter	
变矩器型号 Model of torque converter	YJ280
型式 Pattern	单级三元件 3-element single stage
变速箱型式 Transmission type	
定轴常啮合式动力换挡 Full-powershift, countershaft type	
档位 Number of gear	2 forward, 2 reverse
最高车速 (行驶) Max. travel speed	24km/h

驱动桥 Axle

前后驱动桥 Axle	Hualu
主传动型式 Main reducer Pattern	
圆弧圆锥齿轮—级减速 Arc taper gear, modelation of first grade	
轮边减速型式 Pattern of wheelside moderation	
单排行星齿轮减速 Planet gear moderation of single	

轮胎 Tire

轮胎规格 Tire Size	16/70-20
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转向系统 Steering system

型式 Pattern	铰接全液压转向 Articulated and hydraulic steering
最小转弯半径 Min. turning radius(outside of bucket)	4500mm
最大转向角 Max. turning angle	35°±1

工作液压系统 Hydraulic system

工作泵型号 Implement pump	CBF25
流量 Displacement	25ml/r
系统工作压力 System working pressure	16MPa
分配阀型号 Distribution device model	DF20.2C

制动系统 Brake system

行车制动形式 Service brake	
气顶油钳盘式四轮制动 Air assisted oil disc on four wheel	
停车及紧急制动 Parking brake	
软轴操纵外索型鼓式 Soft axle control, outside bunch drum type	

注：产品配置、颜色、规格参数变更恕不另行通知，以实物为准。

Note/Assembly to be matched on the products,color, specifications and data are subject to change without notices.

Company: QINGZHOU LION HEAVY INDUSTRY CO.,LTD

Address: longquan community, mihe town, qingzhou, shandong province, china

Wechat/whatsapp: +8615063630414

Email: info@lionheavyindustry.com

Website: www.lionheavyindustry.com

Facebook: https://www.facebook.com/lionheavy/