



ZL20H Wheel Loader Specification



● Overall Dimension 总尺寸		
1	Length(with bucket on ground)总长(铲斗放置地面)*	5800(mm)
2	Width(to outside of wheels)总宽(到轮胎外沿)	1860(mm)
3	Bucket width 铲斗宽度*	2100(mm)
4	Height(To the top of the cab)高度(到驾驶室顶)*	2730(mm)
5	Wheel base 轴距	1560(mm)
6	Min. ground clearance 最小离地间隙	302(mm)
● Technical Specification 性能参数		
1	Rated load 额定载重量	2000(Kg)
2	Operating weight 操作重量	5000(Kg)
3	Rated bucket capacity 额定斗容	1.0(m ³)



4	Max. dump clearance 最大卸载高度	3000(mm)
5	Dump reach 卸载距离	730(mm)
6	Min. turning radius(wheel)轮胎外最小转弯半径	3500(mm)
● Diesel engine 发动机		
1	Model 型号	Yunnei YN38GBZ
2	Type 形式	Direct injection.
3	Rated output 额定功率	76(kW)
5	Total exhaust of cylinder 排气量	3.832 (L)
9	Rated speed 额定转速	2400(r/min)
10	Max. Torque 最大扭矩	230(N.M)
● Transmission System 传动系统		
1	Model 型号	265
2	Type 形式	Power shift
3	Gear shift position 档位	2 F、2R
4	Speed 速度(F/R)	8.3/8.1,25/25
5	Max. drawing force 最大牵引力	58.056kN
6	Size of tire 轮胎型号	16/70-20-16PR
● Working Hydraulic System 工作液压系统		
1	Model of oil pump 工作油泵型号	2050
2	System pressure 系统压力	16MPa
3	Model of Muti-way directional valve 多路阀型号	15.3
● Steering System 转向系统		
1	Model of redirector 转向器型号	5-250C
2	Model of priority valve 优先阀	5-160
3	System pressure 转向系统压力	14MPa
● Brake System 制动系统		



1	Type of traveling brake 行车制动形式	Caliper disc brake
2	Air pressure 制动气压	0.7~0.8 MPa
3	Type of parking brake 停车制动形式	Caliper disc brake
● Oil Capacity 加油量		
1	Fuel(diesel)燃油	90(L)
2	Engine lubricating oil 机油	7(L)
3	Oil for converter and gear box 变速箱油	17(L)
4	Oil for hydraulic system 液压系统油	98(L)
5	Oil for driving axles (F/R) 前后驱动桥油	9/9(L)