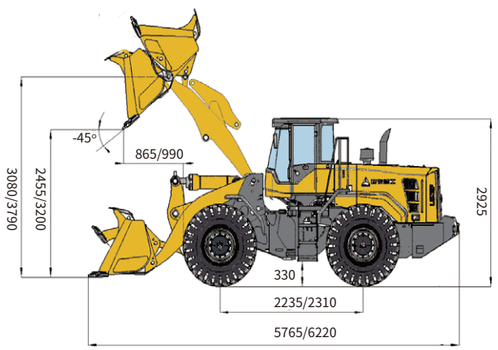
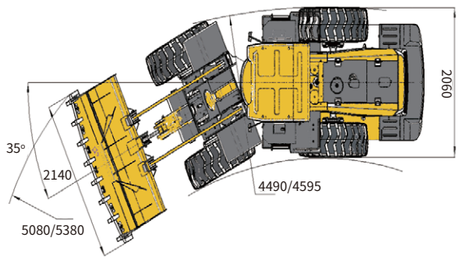
Main Parameter (Standard Equipment)

Item	Specifications
Overall parameter	
Operating weight(kg)	5250/5500
Rated load(kg)	1600/1500
L x W x H(mm)	5765/6220×2140×2925
Bucket capacity(m^3)	0.8
Max.tractive force(kN)	⩾50
Max.breakout force(kN)	47/45
Tipping load(kN)	⩾30
Engine	
Rated power@speed(kW@r/min)	61.8@2400
Maximum torque@speed(Nm@r/min)	291@(1500～1800)
Emission standard	GB 20891-2014
Transmission system	
Transmission type	Fixed shaft power shift
Gears	F4 & R4
Speed at FI (km/h)	0~7

Item	Specifications
Speed at FII(km/h)	0~13
Speed at RI(km/h)	0~19
Speed at RII(km/h)	0~33
Hydraulic system of working device	
System pressure(MPa)	18
Total cycle time(bucket lift &dump&fall)(s)	⩽8.3/10.2
Steering system	
System pressure(Mpa)	16
Fill capacity	
Fuel(L)	90
Hydraulic oil(L)	52
Engine(L)	12
Transmission(L)	27
Drive axle(L)	2×9
Braking system(L)	4





EFQM

Congratulations SDLG for winning
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Shandong Lingong Construction Machinery Co., Ltd.

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L916H
WHEEL LOADER

Operating weight: 5250/5500kg
Bucket Capacity: 0.8 m^3
Engine Power: 61.8 kW

Reliability in Action



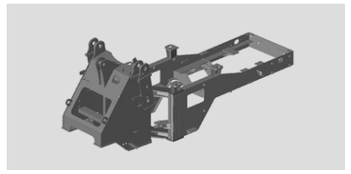
L916H Wheel Loader

RELIABILITY

- Yunnei electronic-controlled China Tier III engine,The specific power-matching technology with P,S,E (heavy-load,medium-load,light-load) power control mode,which can be reasonably selected according to the operating conditions. Not only ensure the machine dynamic performance, but also reduce the energy consumption and improve the productivity
- It is equipped with ZL20A casting reinforced drive axle, It is equipped with large modulus spiral bevel gear and planetary gear. The main drive and hub reduction use dual seals which have good sealing effect, strong bearing capacity and high reliability.
- The heavy-duty front and rear frames use high-strength steel plates which applies with CAE finite element analysis technology. The structure is reasonable,with strong bearing capacity and high reliability.

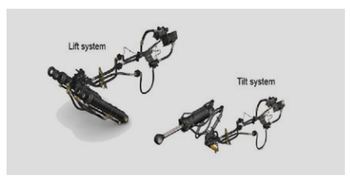






HIGH EFFICIENCY

- Optimum design of work device. Reasonable matching of hydraulic system. Short total time.High work efficiency
- The dual high-low speed reinforced transmission has great traction and strong power output High travel speed is suitable for long-distance transfer operations
- The bucket is designed according to large-size wheel loader's concept, which has small insertion resistance,and high full-load rate



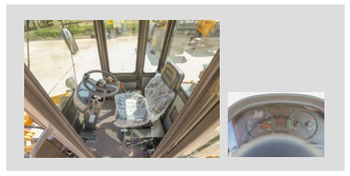




COMFORT

- New appearance cab has large-size loader style. The dimension is increased and the operation space is large. Dual curved front glass gives you wide vision. No threshold design,equipped with luxurious mechanical suspension seat and comfortable ride
- Three-stage vibration reduction in engine, transmission, and cab. Low vibration, low noise, and more comfortable Digital stepping instrument panel and CAN data bus communication technology. High definition, complete functions, good human-machine interaction
- Newly-designed engine hood with beautiful appearance, frame structure, stable and reliable. Large opening door structure with wide maintenance space
  Optional air conditioner and heater, providing drivers with a comfortable operating environment







Standard Configurations

YUNNEI 4EZ080-30CR engine	Centralized control box C
Transmission type Counter-shaft power shift	Front & rear wiper
Shifting gears forward 4 reverse 4	Work lights D
1.0m³ GP bucket with teeth	Backing-up alarm
manual control parking brake A	GB2980-16/70-20 tire
Adjustable steering column	Engine fan guard
A/C B	Power switch
Digital combination instrument	Tool box







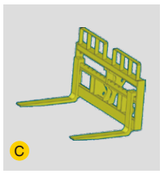


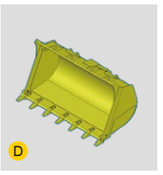
Optional Equipment

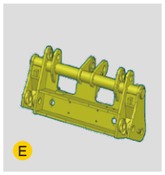
Pallet fork C	Pallet fork(QC)	LED work lights A
1.0m³ general purpose bucket D	0.9m³ multiple purpose bucket(QC)	3rd function connector
1.4m³ light material bucket bucket	1.0m³ general purpose bucket(QC)	Double joystick pilot control B
Quick hitch E	1.4m³ light material bucket bucket(QC) F	Tire protect chain

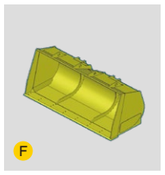












* The right of final interpretation of the abovementioned parameters shall be reserved by SDLG. No further notice will be given in case of any change. Illustrations in the text may not always be the standard illustrations for this model.