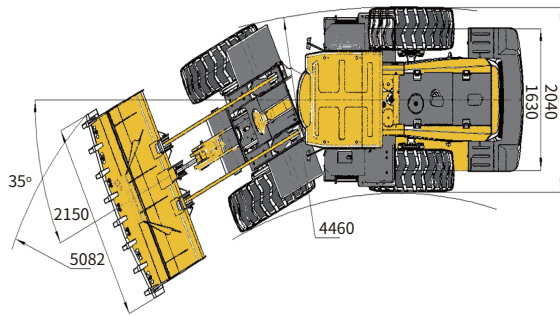
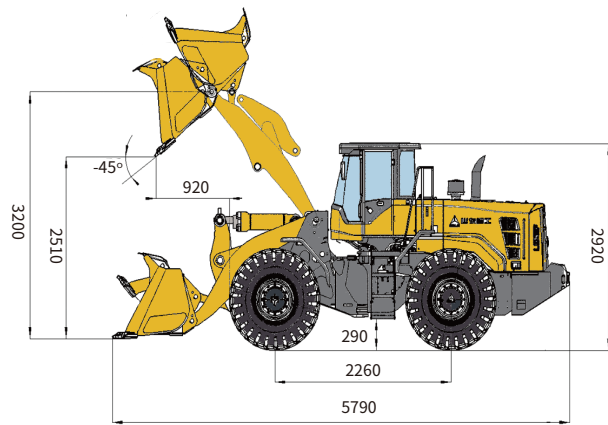


Main Parameter (Standard Equipment)

Item	Specifications
Overall parameter	
Operating weight(kg)	6490
Rated load(kg)	1800
L x W x H(mm)	5790×2150×2920
Bucket capacity(m³)	1.0
Max.tractive force(kN)	≥56
Max.breakout force(kN)	≥58
Tipping load(kN)	≥36
Engine	
Rated power@speed(kW@r/min)	66@2200
Maximum torque@speed(Nm@r/min)	325@ (1600-1800)
Emission standard	China T2
Transmission system	
Transmission type	Fixed shaft power shift+high/low speed
Gears	F2 & R2
Speed at FI (km/h)	0-10

Item	Specifications
Speed at FI(km/h)	0-26.5
Speed at RI(km/h)	0-9.6
Speed at RII(km/h)	0-25
Hydraulic system of working device	
System pressure(MPa)	17.5
Total cycle time(bucket lift & dump&fall)(s)	≤9.1
Steering system	
System pressure(Mpa)	12
Fill capacity	
Fuel(L)	120
Hydraulic oil(L)	93
Engine(L)	13
Transmission(L)	24
Drive axle(L)	2×10
Braking system(L)	4



L918H WHEEL LOADER

Operation Weight: 6490 kg
Bucket Capacity: 1.0 m³
Engine Power: 58 kW

Reliability in Action



Congratulations to SDLG on winning
the EFQM Global Excellence Award
One of the world's top three quality awards



Shandong Lingong Construction Machinery Co., Ltd.

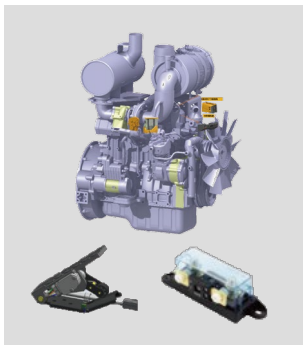
Add: Lingong Industry Park, Economic Development Zone, Linyi, Shandong, P. R. China
Tel: + 86-531-66590505 Fax: + 86-531-66590505 E-mail: export@sdlg.com Website: www.sdlg.com



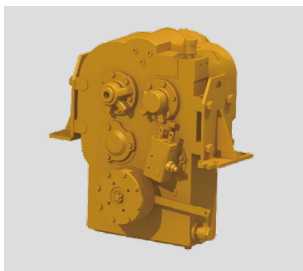
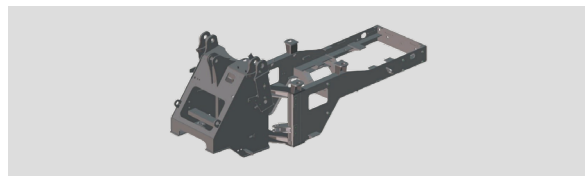
L918H Wheel Loader

RELIABILITY

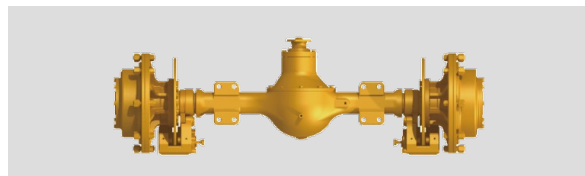
- Yuchai YC4D80-T20 Tier 2
- Turbocharging, electronically controlled high pressure common rail, air inlet preheating and other functions
- Large torque, powerful, low noise, low emission
- Electronic pedal signal input and output controlled
- Engine detection port
- CAN communication to realize the communication of each function signal
- Standard preheating function
- Engine limp home function
- Shantui BD06 fixed shaft straight gear transmission
- The quality is stable and reliable, maintenance convenient and low cost



- Adopting reinforce frame, passed 200,000 fatigue strengthening tests
- Strong carrying capacity, reasonable load distribution of the whole machine and good stability
- Large steering angle, small turning radius, suitable for narrow working conditions



- SDLG selfmade reinforced A513 axle, rated load is 7.5t
- High carrying capacity, long service life, high reliability, maintenance convenient



COMFORT

- New design H series standard cab C ab space increase 15%, view increase 7%, good seal, low vibration and noise



- New generation colorful LCD panel
- Automatic leveling of bucket
- Boom lift limit



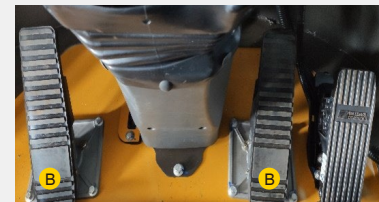
ECONOMY

- Set the threelevel power mode, which are respectively suitable for heavy load conditions, standard conditions and light load conditions



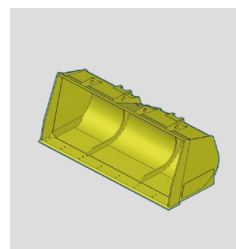
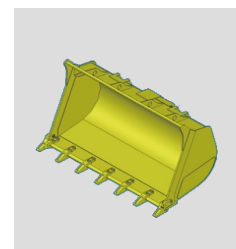
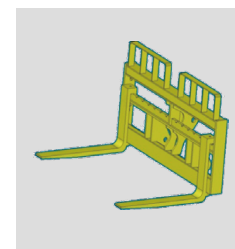
Standard Configurations

Yuchai Engine YC4D80-T20	Clothes-hook
Shantui transmission	Cup holder
SDLG axle	Centralized control box D
Single joystick pilot control A	Front & rear wiper
Dual pipeline braking B	Work lights E
1.0m³ gp bucket with teeth	Backing-up alarm
2-spool valve	GB2980-16/70-20 tire
Standard cab	Engine fan guard
A/C	Neutral start
Adjustable steering column C	Air pre-filter
Digital combination instrument	Power switch
Air control parking brake	Tool box
Radio	Rotate beacon F
Sun visor	Fuel tank lock



Optional Equipment

Pallet fork	Oil-bath air filter	LED work lights
1.0m³ general purpose bucket	Rear view mirror	3rd function connector I
1.4m³ light material bucket bucket	Warm blower	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.