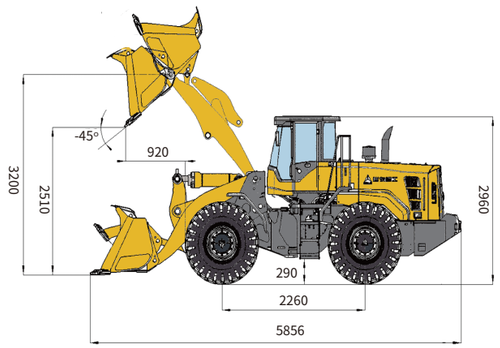
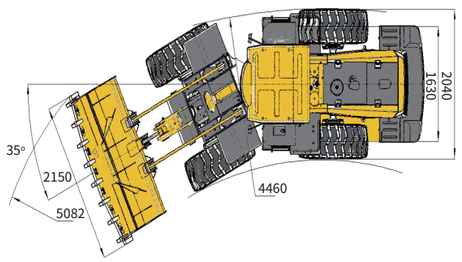
Main Parameter (Standard Equipment)

Item	Specifications
Overall parameter	
Operating weight(kg)	6700
Rated load(kg)	1800
L x W x H(mm)	5856×2150×2920
Bucket capacity(m^3)	1.0
Max.tractive force(kN)	⩾58
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	Brazil M3
Transmission system	
Transmission type	Fixed shaft power shift+high/low speed
Gears	F2 & R2
Speed at FI (km/h)	0-10
Speed at FII(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)	12
Transmission(L)	24
Drive axle(L)	2×10
Braking system(L)	4





EFQM

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

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L918H
WHEEL LOADER

Operation Weight: 6700 kg
Bucket Capacity: 1.0 m^3
Engine Power: 66 kW

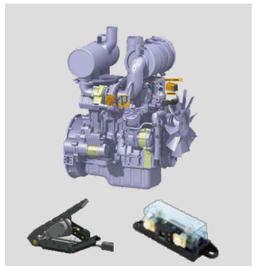
Reliability in Action



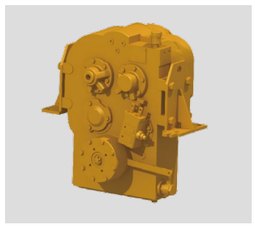
L918H Wheel Loader

RELIABILITY

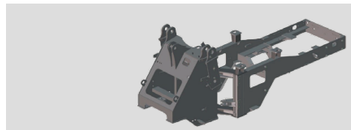
- Yuchai YC4DK90-M300 Tier 3
- Turbocharging, electronically controlled high pressure common rail, air inlet preheating and other functions
- Large torque, powerful, low noise, low emission
- Electronic pedal signal input and output controlled
- Engine detection port
- CAN communication to realize the communication of each function signal Standard preheating function
- Engine limp home function



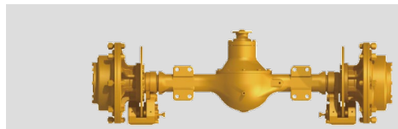
- Shantui fixed shaft straight gear transmission
- The quality is stable and reliable, maintenance convenient and low cost



- 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 FOPS&ROPS cab Cab 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

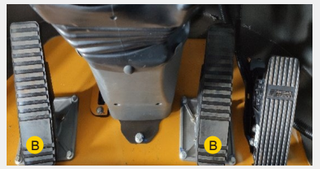
- Set the threelevel power mode, which are respectively suitable for heavy load conditions, standard conditions and light load conditions



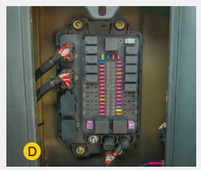
Standard Configurations

Yuchai Engine YC4DK90-M300		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	
3-spool valve		GB2980-16/70-20 tire	
Rops 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	

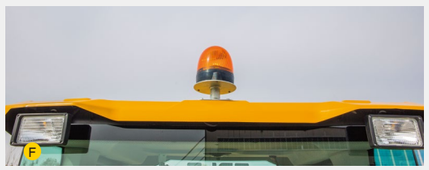










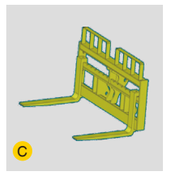


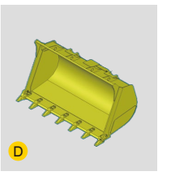
Optional Equipment

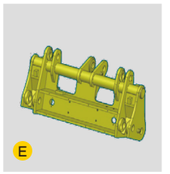
Pallet fork	C	Pallet fork(QC)		LED work lights	A
1.0m³ general purpose bucket	D	0.9m³ multiple purpose bucket(QC)		3rd function connector	
1.4m³ light material bucket bucket		1.0m³ general purpose bucket(QC)		Double joystick pilot control	B
Quick hitch	E	1.4m³ light material bucket bucket(QC)	F	Tire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

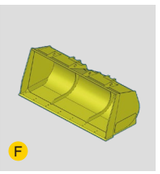












* The right of final interpretation of the abovementioned parameters shall be reserved by SDLG. No further notice will be given in case of any change. Illustrations in the text may not always be the standard illustrations for this model.