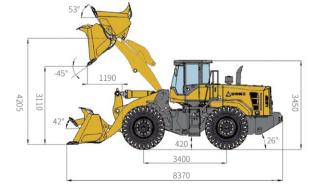
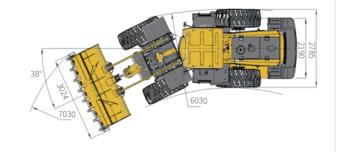
# Main Parameter (Standard Equipment)

Item	Specifications
Overall parameter	
Operating weight (kg)	17600
Rated load (kg)	5800
LxWxH (mm)	8370×3024×3450
Bucket capacity (m <sup>3</sup> )	3.5
Max. tractive force (kN)	160
Max. breakout force (kN)	≥170
Tipping load (kN)	-
Engine	
Rated power@speed (kW@r/min)	170@2200
Maximum torque @ speed (kN@r/min)	'1100@1400
Emission standard	GB20891-2007 (China phase II)
Transmission system	
Transmission type Axis-fix	ed electric-hydraulic transmission
Gears	F4 & R4
Speed at FI/RI (km/h)	0~6.8

Item	Specifications
Speed at FII/RII (km/h)	0~12.5
Speed at FIII/RIII (km/h)	0~26.1
Speed at FIV/RIV (km/h)	0~38.2
Hydraulic system of working device	
System pressure	19.5MPa
Total cycle time (bucket lift & dump&fall )	≤10.6s
Steering system	
System pressure	16MPa
Fill capacity	
Fuel (L)	300
Hydraulic oil (L)	220
Engine (L)	25
Transmission (L)	17.1/4.7
Drive axle (L)	30+30
Braking system (L)	3.5





# EFQM Congratulation



Congratulations SDLG for winning EFQM Global Excellence Award One of the top three quality awards in the world

### Part of Volvo Group since 2007

**SDLG is part of Volvo Group** and one of the largest manufacturers of construction machinery in China, with a wide network of dealerships and service workshops throughout the world.

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#### Shandong Lingong Construction Machinery Co.,Ltd

Add: Lingong Industry Park, Economic Development Zone, Linyi, Shandong, P, R, C. Tel: 0086-531-66590966 Fax: 0086-531-66590959 E-mail: export@sdlg.com

L958H WHEEL LOADER

Operation Weight : 17600 Kg Bucket capacity : 3.5m<sup>3</sup> Engine Power : 170 kW



# **Reliability in Action**



#### **High Efficiency**

- FAW BFM8 engine tier 2, keep the Deutz design philosophy
- Electronic unit pump and mechanical injector, good fuel adaptability low maintenance cost



#### Leading technology

- 5 ton wheel loader with fully automatic transmission, F4/R4
- Finger tip joystick ,with FNR function



#### **Heavy Duty**

- Wheelbase 3400mm
- SDLG Strengthened structure Axle
- The unique rear axle double swing arm connection makes the load distribution of the whole machine reasonable

#### Greater Lifting Capacity

- Rated load is improved to 5.4 ton, correspondingly the bucket volume is enlarged to 3.2 cbm, will give you higher return of investment
- Trapezoidal structure of leading plate, small working resistance, shovel with a hardmaterial, loading capacity increases by 10%

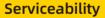
#### Comfortability

- New generation "H" series Cabin, bring good vision field • Finger tip joystick ,easy to
- control
- LCD screen, display the machine information



### **Greater Reliability**

- New generation of boxed frame from volvo design concept
- The load distribution is reasonable;Fatigue test for 2000Hours, to get the greater reliability



- New designed Engine hood
- door, which is easy to maintain. Oil filters, air filters are all

#### **New Apperance**

• SDLG new H series apprance, including the new cab, new engine hood and counterweight which looks more powerfull and beautiful

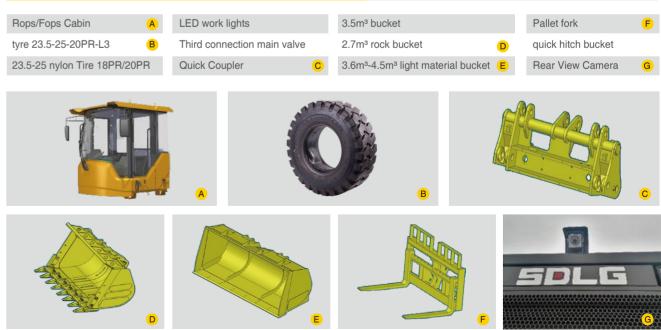


## **Standard Confugrations**

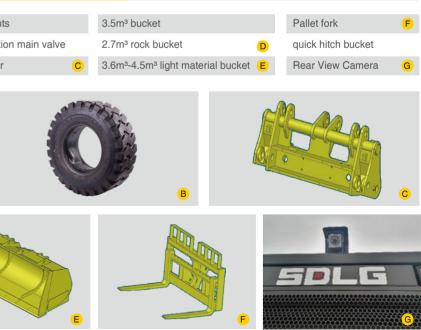
FAW BFM8	
SDLG Transimission	
SDLG enhanced axle	
Finger tip joystick	
Load sensing full hydraulic steering	
3.2m <sup>3</sup> GP bucket with durable plate	
New H series cab	
New rock switch	A
Fresh air conditioning	
Digital combination instrument	В
Adjustable Steering column	
Rearview mirror	
Mechanic parking brake	

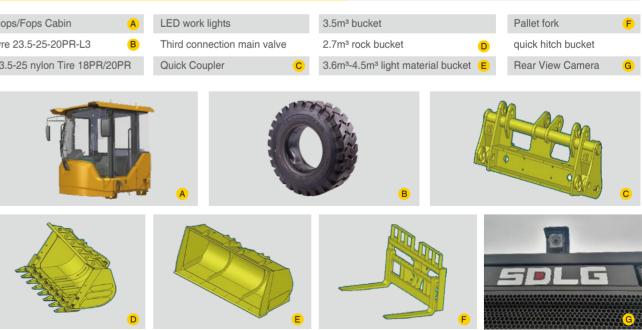


# **Optional Equipment**





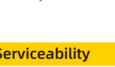












- provides larger opening angle, enable the technician do the service and repair easily
- Side-opening type steel-made engine hood with large side arranged in one side, can do the maintenance at one stop

Radio		
Sun Visor		
Clothes-hook		
Cup holder		D
Air Pre-Filter		
Front Wiper		
Work lights		E
Headlights Guard		
Backing-up alarm		
Front wheel 23.5-25-18PR-L3 Rear wheel 23.5-25-16PR-L-3		
Engine Fan Guard		
Power Switch		

Tool box

\* 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.