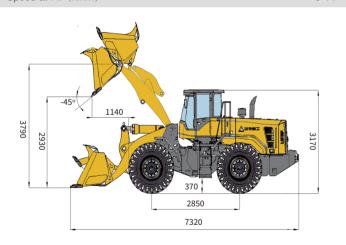
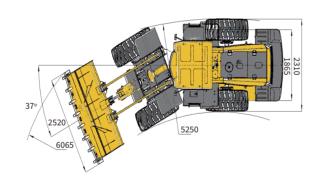
# Main Parameter (Standard Equipment)

Item	Specifications		
Overall parameter			
Operating weight (kg)	10940		
Rated load (kg)	3500		
LxWxH (mm)	7320×2520×3170		
Bucket capacity (m³)	2.1		
Max. tractive force (kN)	100		
Max. breakout force (kN)	≥96		
Tipping load (kN)	≥70		
Engine			
Rated power@speed(kW@r/min)	105@2200		
Maximum torque@speed(Nm@r/min) 560@(1300-1			
Emission standard GB 20891-200			
Transmission system			
Transmission type Fixed shaft power sh			
Gears	F4 & R2		
Speed at FI (km/h)	0-8		
Speed at FII (km/h)			

Item	Specifications
Speed at FIII (km/h)	0-27
Speed at FIV (km/h)	0-41
Speed at RI (km/h)	0-10
Speed at RII (km/h)	0-32
Hydraulic system of working device	
System pressure(Mpa)	17.5
Total cycle time(bucket lift&dump&fall)(s)	≤9.2
Steering system	
System pressure(Mpa)	14
Fill capacity	
Fuel (L)	200
Hydraulic oil (L)	128
Engine (L)	18
Transmission (L)	45
Drive axle (L)	28+28
Braking system (L)	2







babcock



## PART OF VOLVO GROUP SINCE 2007

SDLG is member of the Volvo Group and one of the largestmanufacturers of construction machinery in China, with a wide network of dealerships and service workshops throughout the world.









L935H

## **Wheel Loader**

#### HIGH EFFICIENCY

- Weichai Engine Tier 2/3, higher power to 105kW
- The energy-saving low-speed engine fits well with the high-efficiency and realizes a comprehensive energy saving of more
- 2nd generation engine body, more robust and can lengthen the maintenance period, reduce the operating cost



### **GREATER RELIABILITY**

- Articulated frame with large turning angle and small turning radius, which increases the maneuverability of this machine
- Structures like frame and boom are optimized and enhanced, which largely increased the service life of the machine



## RELIABLE & EFFICIENT HYDRAULICS

- Optimize the design of working efficient hydraulic system Load sensing steering system provides easy and flexible
- steering operating experience Low-effort, pilot-operated joystick controls are designed to
- match your natural wrist and arm position for maximum comfort and minimum fatigue



#### HIGH RELIABILITY

- Axis-Fixed power shift gearbox with high/low speed, F4/R2
- Easy operation, high reliability, convenient maintenance



### **GREATER LIFTING CAPACITY**

- Rated load is improved to 3.5 ton, correspondingly the bucket volume is enlarged to 2.1m³, will give you higher return of
- Bucket is made of protruding type cutting board. The bottom antifriction plate is thickened, with little cutting resistance, increases 10% in load capacity, improves the working efficiency greatly



#### COMFORTABILITY

- Arc shape front glass, giving more operating spaces and good
- New H series cab, larger space, better sealing performace, more confortable and low noise
- More air vents and new rock switch arrangement bring you new



### **HEAVY-DUTY**

- SDLG second generation enhanced driving axle is the best in performance, with large bearing capacity to meet the driving force and escape ability of bad conditions
- Stable and reliable performance, convenient operation and



#### **NEW APPERANCE**

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



### **SERVICEABILITY**

- New Engine hood provides larger opening angle, enable the technician do the service and repair easily
- Side-opening type steel-made engine hood with large side door, which is easy to maintain. Oil filters, air filters are all arranged in one side, can do the maintenance at one stop



## **Standard Configurations**

Weichai WP6G140E22	
BYD4208L Transimission	Sun Visor
SDLG enhanced axle	clothes-hook
Single lever pilot control	Moblie phone storage box
Load sensing full hydraulic steering	Air Pre-Filter
2.1m³ GP bucket with teeth	Front Wiper
New H series cab	Work lights
New rock switch	Backing-up alarm
Fresh air conditioning C	17.5-25-12PR Tire
New digital combination instrument	Engine Fan Guard
Centralized control box	Power Switch
Rearview mirror	Tool box
Manual internal expansion shoe brake	Three-stage Fuel filter
A/C	









# **Optional Equipment**

Super high dump device	A	Seat belt	Pallet fork
17.5-25-16PR block pattern tire		Air intake preheating	Snow Shovel
17.5R25-12PR radial tire		License plate bracket	Rear View Camera
LED work lights	В	Heater	Tire Chain
Rotating beacon		1.5m³ Rock bucket D	Cold condition hydraulic oil
3-spool combined main valve		1.8m³-2.5m³ light material bucket	
3rd function connector	C	Log grapple F	
A		6000 B	C

