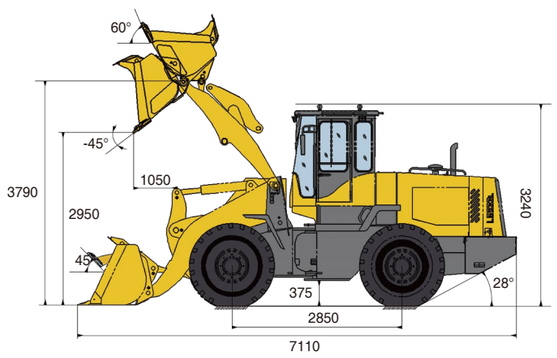
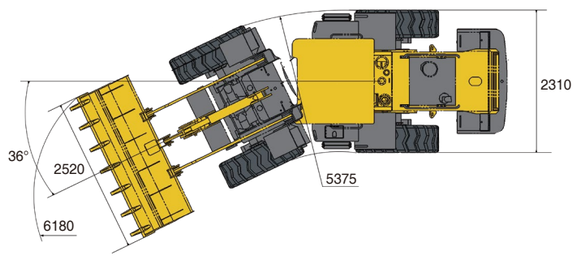
Main Parameter (Standard Equipment)

Item	Specifications
Overall parameter	
Operating weight (kg)	10300
Rated load (kg)	3000
LxWxH (mm)	7110x2520x3240
Bucket capacity (m^3)	1.8
Max. tractive force (kN)	≥96
Max. breakout force (kN)	≥96
Tipping load (kN)	≥60
Engine	
Rated power/speed	92kw(125HP)@2200r/min
Emission standard	GB20891-2007 (stageII)
Transmission system	
Transmission type	Axis-fixed power shift
Gears	F4 & R2
Speed at FI (km/h)	0-8
Speed at FII (km/h)	0-14

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	16MPa
Total cycle time (bucket lift & dump & fall)	≤9.0s
Steering system	
System pressure	14MPa
Fill capacity	
Fuel (L)	160
Hydraulic oil (L)	90
Engine (L)	18
Transmission (L)	45
Drive axle (L)	2×18
Braking system (L)	4





EFQM

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

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.cn

L933F
WHEEL LOADER

Operating weight: 10300 kg
Bucket capacity: 1.8 m^3
Engine power: 92 kW

Reliability In Action



L933F Wheel Loader

High Efficiency

- WEICHAI Tier II Engine.
- The energy-saving low-speed engine fits well with the high-efficiency and realizes a comprehensive energy saving of more than 10%.



High Reliability

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



Heavy-Duty

- SDLG 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 maintenance.



Greater Reliability

- Articulated frame with large turning angle and small turning radius, which increases the maneuverability of this machine.
- Strong bearing capacity, the load distributes reasonably, good stability performance.



Greater Carrying Capacity

- Lift arm uses the lightweight technology, the effective load of each work cycle increased 2%, to achieve the energy saving.
- 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.



Reliability and Efficiency

- Load sensing full hydraulic steering system, with light and quick steering and reliable energy saving properties.
- Optimize the design of working efficient hydraulic system.
- Mechanical-control working device hydraulic system, with high operating efficiency and easy operation.
- Low-effort, pilot-operated joystick controls are designed to match your natural wrist and arm position for maximum comfort and minimum fatigue.



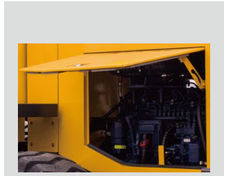
Comfortability

- 5t level cab as standard, A/C is added for more comfort.
- Wide vision, Good sealing and Low noise, to realized a comfortable driving environment.



Convenience

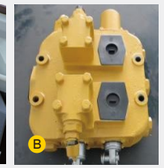
- Side-opening type steel-made engine hood with large side door, which is beautiful and graceful and easy to maintain.
- Enough Height for people to check the engine.

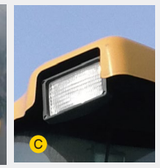


Standard Confugrations

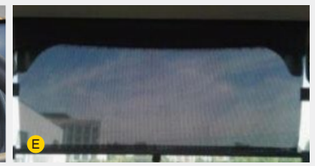
WP6G125E22		Mechanic parking brake	
Shantui transmission		Radio	
SDLG dry brake axle		Backing-up alarm	
Pilot control	A	Work lights	C
Load sensing full hydraulic steering		Front wiper	
1.8m³ GP bucket with teeth		Digital combination instrument	D
Standard cabin		Rearview mirror	
2-spool combined main valve	B	Sun visor	E
17.5-25-12PR-L-3 tire		Clothes-hook	
Air pre-filter		Engine fan guard	
Tool box		Power switch	
Air condition		Three-stage fuel filter	





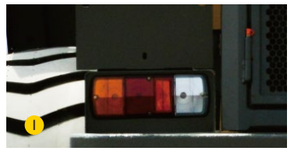






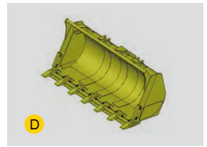
Optional Equipment

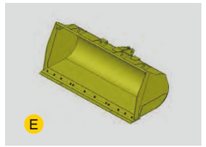
Double joystick pilot control		1.8m³-2.5m³ light material bucket	E	License plate bracket	I
Super high dump device		Log grapple	F	Cold condition hydraulic oil	
3-spool combined main valve	B	Pallet fork	G	Air intake preheating	
17.5-25-16PRTL-L-3 tire	C	Snow shovel		Bucket with wear plate	
17.5-25-16PR tire	C	CE standard rearview mirror		3rd function connector	
1.5m³ rock bucket	D	LED work lights	H	Tire chain	
		Heater			



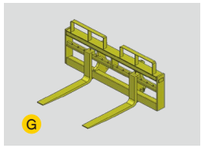


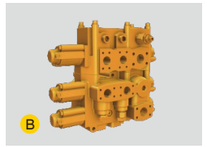












* The right of final interpretation of the abovementioned parameters shall be reserved by SDLG. No further notice will be given in case of any change. Illustrations in the text may not always be the standard illustrations for this model.