



Reliability In Action

L936H

WHEEL LOADER

Operating weight: 11230 kg

Bucket capacity: 2.1 m³

Engine power: 105 kW



High-efficiency

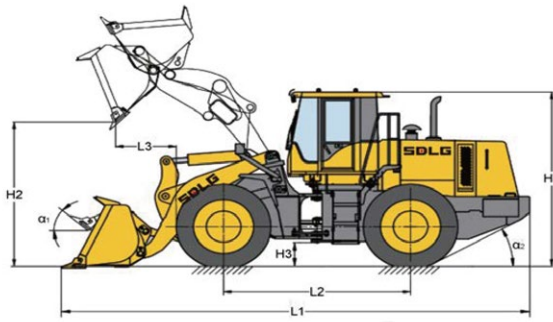
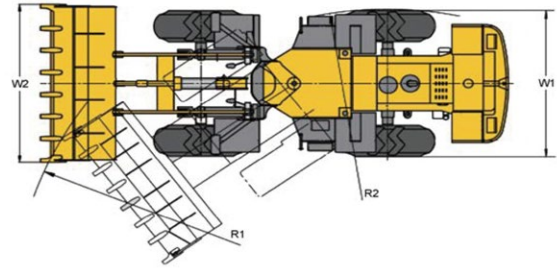
Reliability

Energy-saving

Comfort

L936H

Main specifications



Overall parameter		Overall dimension	Unit: mm	Partial Options
Operating weight (kg)	11230	L1xW1xH1 (mm)	7320×2520×3170	Extended boom Super extended boom
Rated load (kg)	3500	Wheel base(L2) (mm)	2850	Quick coupler module
Bucket capacity (m ³)	2.1(1.5~3.0)	Min. ground clearance(H3) (mm)	370	STD bucket 1.6m ³ 1.8m ³ 2.1 m ³ 2.3m ³
Max. tractive force (kN)	100	Max. dumping height(H2) (mm)	2930	STD bucket 1.8m ³ (for quick coupler)
Max. breakout force (kN)	≥96	Maximum height of bucket hinge point (mm)	3790	Enlarged bucket 2.2m ³ 2.5m ³
Engine		Dumping distance(L3) (mm)	1140	Enlarged bucket 2.5m ³ (for quick coupler)
Engine power(kW)	105	Bucket width(W2)(mm)	2520	Rock bucket 1.5m ³ 1.8m ³
Rated speed(r/min)	2200	Horizontal crossing radius(R1) (mm)	6065	Special-purpose bucket 1.8m ³ 3.0m ³ (for super extended boom)
Emission standard	GB 20891-2007(stage II)	Min.turning radius(R2) (mm)	5250	Multi-functional bucket 1.8m ³
Transmission system		STD Configuration		Wear-resistant plate 2915 (3 pieces, 16 holes)
Transmission type	Planetary Power Shift	Weichai WP6G140E22		Flat fork 1800×1780
Gears	F2R1	SDLG TP170		Oil-bath air filter
Forward speed (km/h)	13/38	SDLG dry axle		3-spool valve
Reverse speed (km/h)	17	Pilot control ,load sensing		Third joint interface (quick coupler W.O quick coupler)
Hydraulic system of working device		STD boom		Parking brake power cut-off module
Working device hydraulic system pressure(MPa)	17.5	2-spool valve		Warm blower
Total cycle time (bucket lift & dump & fall)(s)	≤9.2	Dual braking pedal		Sponge noise reduction module for enginehood
Steering system		Tire:17.5-25-12PR-L-3		Rearview mirror
Steering system pressure (Mpa)	12	Standard cab		LED lights (2/4/6 lights)
Service capacities		Air conditioner		LED front combination lights
Fuel (L)	200	Start interlock		Rotating beacon
Hydraulic oil (L)	128	Tachmeter		Rearview monitoring system
Engine oil (L)	18	Radio		Hydraulic oil high-temperature environment module
Transmission oil (L)	44	STD bucket 2.1m ³		Hydraulic oil and antifreeze cold environment module
Axle (front/rear) (L)	28+28			Tire protection chain 17.5-25 L3 30AF-170KG/30BF-186KG/30GF-252KG
Antifreeze coolant(L)	25			

*SDLG reserves the right to change specifications and materials at any time without prior notification.Features of the machine in photos may include adtional equipment.If you need more information and available options, please contact your local distributor or SDLG.



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