



Reliability In Action

L936H WHEEL LOADER

Operating weight: 11750 kg

Bucket capacity: 1.8 m³

Engine power: 105 kW



High-efficiency

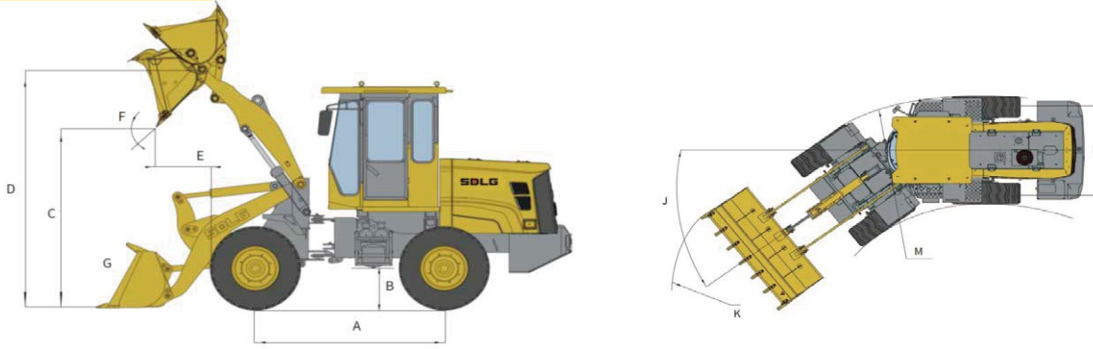
Reliability

Energy-saving

Comfort

L936H

Main specifications



Overall parameter		Overall dimension		Unit: mm
Operating weight (kg)	11750	LxWxH (mm)	7490×2520×3170	
Rated load (kg)	3000	Wheel base(A) (mm)	2850	
Bucket capacity (m ³)	1.8	Min. ground clearance(B) (mm)	370	
Max. tractive force (kN)	100	Max. dumping height(C) (mm)	2800	
Max. breakout force (kN)	≥82	Maximum height of bucket hinge point (mm)	3790	
Engine		Dumping distance(E) (mm)	1245	
Engine power(kW)	105	Dumping angle(F)	-45°	
Rated speed(r/min)	2000	Steering angle(J)	37°	
Emission standard	GB 20891-2014(stage III)	Horizontal crossing radius(K) (mm)	6090	
Transmission system		Min.turning radius(M) (mm)	5250	
Transmission type	Planetary Power Shift	STD Configuration		
Gears	F2R1	Weichai WP6G140E313	Partial Options	
Forward speed (km/h)	13/38	SDLG TP170	QC bucket 1.8/2.1 m ³ (W/W.O wear plates)	
Reverse speed (km/h)	17	SDLG reinforced dry axle	QC Enlarged bucket 2.5 m ³	
Hydraulic system of working device		Pilot control, load sensing	QC Flat fork 1250×2130/1500×1780	
Working device hydraulic system pressure(MPa)	17.5	STD Boom	QC log fork φ420×1760×1722	
Total cycle time (bucket lift & dump & fall)(s)	≤9.2	3-spool valve	QC multi-functional bucket 1.8m ³	
Steering system		Dual braking padel	Wear-resistant Plate 2915 (3 Pieces, 16 Holes)	
Steering system pressure (Mpa)	12	Tire:17.5-25-12PR-L-3	Third Connection Port(W/W.O QC)	
Service capacities		Fops cab	Oil-bath filter	
Fuel (L)	200	Air conditioner	Warm blower	
Hydraulic oil (L)	128	Start interlock	Cold Environment Module for Hydraulic Oil and Antifreeze	
Engine oil (L)	18	Tachometer	Seat Bracket (for Australia)	
Transmission oil (L)	44	Radio	LED working lights(2/4)	
Axle (front/rear) (L)	28+28	Rotating beacon	Front Combination Lamp	Rear-view monitor system
Antifreeze coolant(L)	30	QC bucket 1.8m ³	Tbox (for Brazil)	GPS

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



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