



Reliability In Action

L958H WHEEL LOADER

Operating weight: 18250 kg

Bucket capacity: 3.0 m³

Engine power: 168 kW



High-efficiency

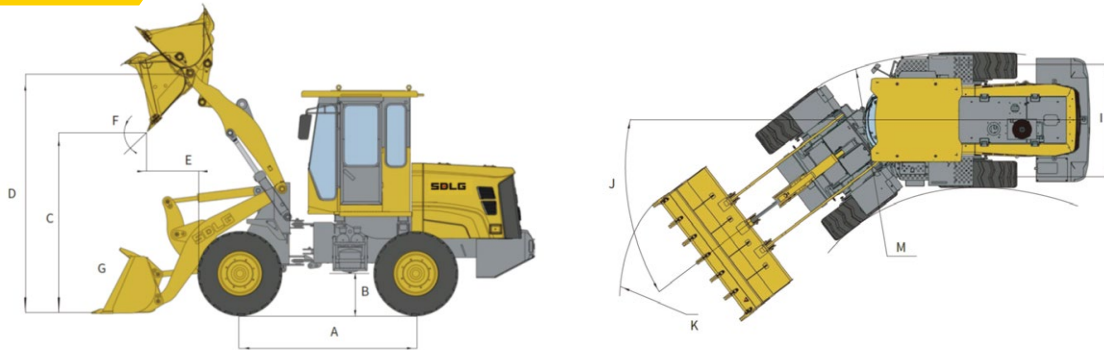
Reliability

Energy-saving

Comfort

L958H

Main specifications



Overall parameter		Overall dimension		Options
Operating weight(kg)	18250	LxWxH (mm)	8200×3016×3450	STD bucket 3.0m³×3016 3.2m³×3024
Rated load(kg)	5500	Wheel base(A) (mm)	3400	STD bucket 3.0m³ (QC)
Bucket capacity(m³)	3.2	Min. ground clearance(B) (mm)	420	Rock bucket 2.7m³×3093
Max. tractive force(kN)	160	Max. dumping height(C) (mm)	3150	Enlarged bucket 3.6m³ 4.2m³ 4.5m³×3016
Max. breakout force(kN)	≥175	Maximum height of bucket hinge point (mm)	4205	Enlarged bucket 3.6m³ 4.2m³ 4.5m³×3016 (QC)
Engine		Dumping distance(E) (mm)	1150	Flat fork 1500×2470 1250×2310 (QC)
Engine power(kW)	168	Dumping angle(F)	-45°	Oil-bath air filter
Rated speed(r/min)	2200	Wheel tread(I) (mm)	2190	Lengthen boom
Emission standard	Stage V	Steering angle(J)	38°	Quick coupler module
Transmission system		Horizontal crossing radius(K) (mm)	6980	Tire:23.5R25-1STTL-L-3
Transmission type	Counter shaft electro-hydraulic shifting	Min.turning radius(M) (mm)	6030	"Tire Protection Chain 23.5-25 L3 50AF-252KG 50DF-320KG"
Gears	F4R4	STD Configuration		Stabilization module
Forward speed(km/h)	8/14/27/41	Cummins B6.7		Hydraulic transmission oil cold environment module
Reverse speed(km/h)	10/32	SDLG VRTE205		Antifreeze cold environment module
Hydraulic system of working device		SDLG dry axle		Wear-resistant plate module (6 pieces, aperture φ24, width 330)
Working device hydraulic system pressure(MPa)	22	Pilot control		Third joint interface
Total cycle time(bucket lift & dump & fall)(s)	≤10.6	STD Boom		
Steering system		3-spool valve		
Steering system pressure(Mpa)	21	Single brake padel		
Service capacities		Front:23.5-25-20PRTL-TL516(environmentally)		
Fuel (L)	300	Rops Cab		
Hydraulic oil (L)	220	Air conditioner		
Engine oil (L)	13	Rotating beacon		
Transmission oil (L)	17.1/4.7	Adjustable steering column		
Axle (front/rear) (L)	20+10	Rearview monitor		
Antifreeze coolant(L)	55	STD bucket 3.2m³×3016 (wear-resistant plates)		

* 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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