



Reliability In Action

L916HE WHEEL LOADER

Operating weight: 5300 kg

Bucket capacity: 1.0 m³

Engine power: 76 kW



High-efficiency

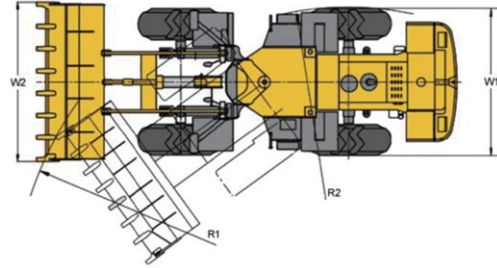
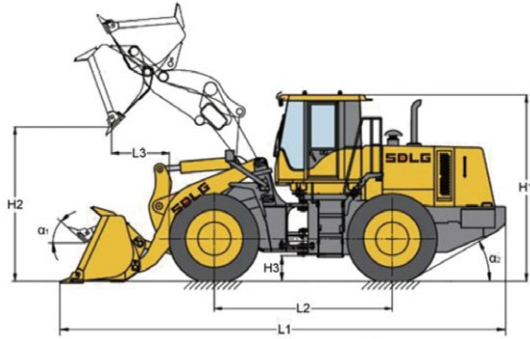
Reliability

Energy-saving

Comfort

L916HE

Main specifications



Overall parameter		Service capacities		STD Configuration
Operating weight(kg)	5300	Fuel(L)	70	YUNNEI YN38GBZ
Rated load(kg)	1600	Hydraulic oil(L)	60	Kinlit transmission & axle
Bucket capacity(m³)	1.0	Engine oil(L)	7	Mechanical single lever , load sensing
Max. tractive force(kN)	≥45	Transmission oil(L)	20	Extended Boom
Max. breakout force(kN)	38.5	Axle(front/rear) (L)	8 / 8	2-spool valve
Engine		Antifreeze coolant(L)	20	Single brake pedal
Engine power(kW)	76	Overall dimension		Tire: GB2980-16/70-20
Rated speed(r/min)	2400	L1xW2xH1 (mm)	5900×2190×2880	Normal cab
Emission standard	GB20891-2007	Wheel base(L2) (mm)	2470	Options
Transmission system		Min. ground clearance(H3) (mm)	230	
Transmission type	Countershaft electro-hydraulic shifting	Max. dumping height(H2) (mm)	3200	
Gears	F4R4	Maximum height of bucket hinge point (mm)	3780	
Forward speed(km/h)	7.6/14.3/19.4/32.8	Dumping distance(L3) (mm)	925	STD bucket 0.8m³ 1.0m³
Reverse speed(km/h)	7.6/14.7/20/37	Dumping angle	-	Enlarged bucket 1.2m³
Hydraulic system of working device		Wheel tread (mm)	1575	Wheel : 16/70R20-L-2-155-A2-TL
Working device hydraulic system pressure(MPa)	17	Steering angle	30°	Warm blower
Total cycle time(bucket lift & dump & fall)(s)	≤9.55	Horizontal crossing radius(R1) (mm)	6066	Air conditioner
Steering system		Min.turning radius(R2) (mm)	5430	Hydraulic oil high-temperature environment module
Steering system pressure(Mpa)	15			Hydraulic oil and antifreeze cold environment module

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



Shandong Lingong Construction Machinery Co., Ltd.

Add: Lingong Industry Park, Economic Development Zone, Linyi, Shandong, P. R. China

Tel: + 86-531-66590505 Fax: + 86-531-66590505 E-mail: export@sdlg.com Website: www.sdlg.com