



L958HEV

SDLG Electric Wheel Loader
22.1 t (48,744 lbs) | 423 kWh

● Highlights

- The L958HEV is equipped with a high-reliability power battery pack and a high-power-density motor, delivering strong power, zero emissions, and low noise.
- The dual-motor, four-output transmission system provides smooth shifting and stable, reliable power output.
- The intelligent control system automatically adjusts power output based on operating conditions such as load and vehicle speed.
- Featuring a 423 kWh-capacity battery, the machine integrates regenerative braking and automatic start-stop technologies to extend the machine's continuous operating time.
- Fully equipped as standard with a quick coupler, triple valve, emergency steering, electric steering, boom travel stability module, electro-hydraulic pilot three-ball handle, Grammer seat (with ventilation and heating), and centralized lubrication.
- The intelligent thermal management system ensures safe operation of all systems in extreme environments.
- Offers loading, stockpiling, dozing, and economy work modes.



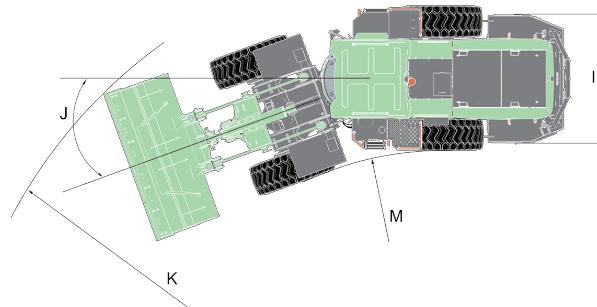
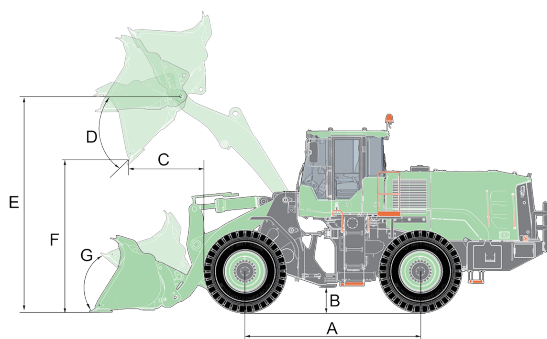
Reliability In Action

Specifications

Standard bucket capacity
Rated load
Operating weight
Battery type
Battery capacity
Voltage
DC charging capacity
Indicative runtime (depending on application)
Motor type
Rated power
Speed at F1/R1
Speed at F2
Breakout force
Tire size

m ³ (yd ³)	3.2 (4.19)
kg (lbs)	5,800 (12,787)
kg (lbs)	22,110(48,744)
-	LFP
kWh	423
V	618
kW	240
h	6-10
-	PMSM
kW (hp)	231 (310)
km/h (mph)	0~15 (0~9.3)
km/h (mph)	0-40 (0~24.9)
kN (lbf)	150 (33,721)
-	23.5-25

Dimensions



Overall shipping size (L * W * H)	mm (ft in)	9,110 (29'10.7")*3,000 (9'10.1")*3,520 (11'6.6")
A Wheelbase	mm (ft in)	3,500 (11' 5.8")
B Ground clearance	mm (ft in)	435 (1' 5.1")
C Reach at max. height	mm (ft in)	1,340 (4' 4.8")
D Dumping angle	°	45
E Height at bucket pin	mm (ft in)	4,145 (13' 7.2")
F Dumping height	mm (ft in)	2,880 (9' 5.4")
G Bucket rollback at ground level	°	40
I Wheel tread	mm (ft in)	2,250 (7' 4.6")
J Articulation angle	°	36
K Turning radius at over bucket	mm (ft in)	7,450 (24'5.3")
M Turning radius at inside of tires	mm (ft in)	3,922 (12'10.4")

*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.



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

SDLG Europe B.V.

SDLG is a leading international manufacturer of construction machinery, and the national-level high-tech company, with a wide network of dealerships and service workshops throughout the world.

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