



Reliability in Action

L920HEV

ELECTRIC WHEEL-LOADER

Operating Weight: 6,750 kg

Battery Capacity: 70 kWh



Efficient

Reliable

Comfortable

Sustainable

Main Parameters	Specification
Operating weight (kg)	6750
Rated load (kg)	2000
Bucket capacity (m³)	1.2 (Opt. 1.0 – 1.4)
Max. tractive force (kN)	58
Max. breakout force (kN)	48

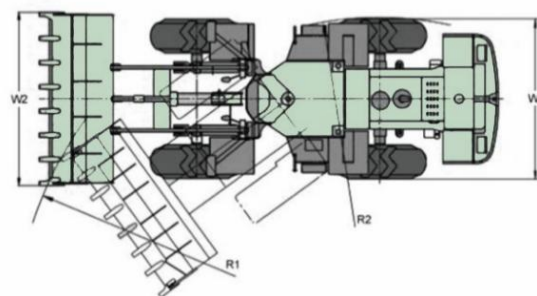
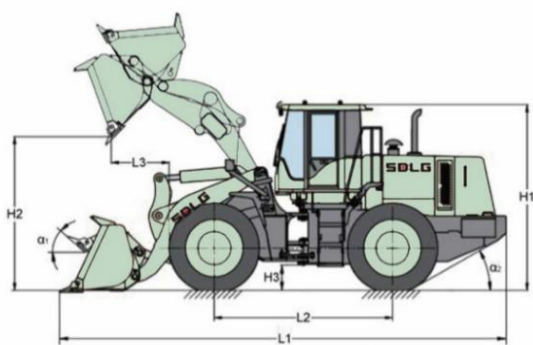
Dimensions	Specification
L1xW1xH1 (mm)	6400 × 2040 × 2920
Wheelbase (L2) (mm)	2400
Min. ground clearance (H3) (mm)	290
Max. dumping height (H2) (mm)	3050
Maximum height of bucket hinge point (mm)	3730
Dumping distance (L3) (mm)	1000
Bucket width (W2) (mm)	2150
Horizontal crossing radius (R1) (mm)	5545
Min. turning radius (R2) (mm)	4700

Service Capacities	Specification
Hydraulic oil (L)	93
Transmission oil (L)	1.7
Axle (front/rear) (L)	10
Antifreeze coolant (L)	Battery 9.7 / Electric motor 5

Electric System	Specification
Battery Capacity (kW-h)	70.65
Battery voltage (V)	307.2
Charging type	DC
Battery endurance life (depending on working conditions)	4~7h
Total rated power of the motor (kW)	72
Total peak power of the motor (kW)	118

Transmission & Chassis	Specification
Forward speed (km/h)	13 / 20
Reverse speed (km/h)	13 / 20
Steering system pressure (MPa)	12

Working Equipment & Hydraulics	Specification
Working device hydraulic system pressure (MPa)	19.5
Total cycle time (bucket lift & dump & fall) (s)	9.1



*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.



SDLG INDIA PRIVATE LIMITED

8th Floor, BCIT Tower 3B, Bhartiya City, Thanisandra Main Road, R K Hegde Nagar, Bengaluru, Karnataka 560064

Email: info@sdlgindia.com

WhatsApp: +91 91879 74150

Toll Free No: 1800 410 5935