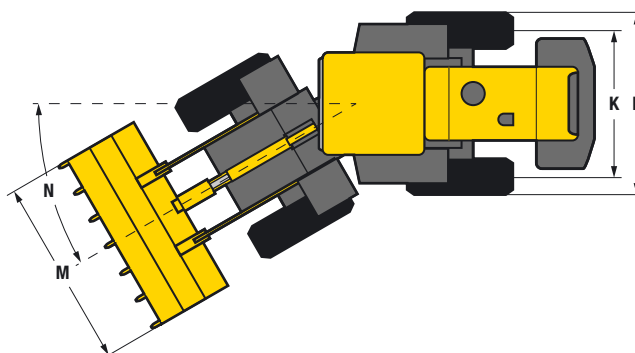
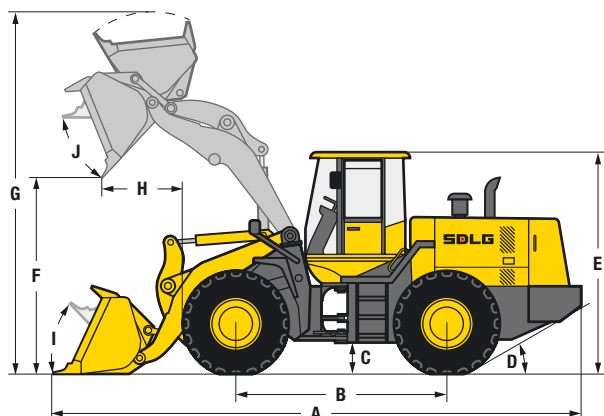




Description	Specification
Operating weight	23 500 kg
Standard bucket capacity	4.2 m ³
Lift capacity (rated load)	7 000 kg
Static tipping load straight	17 102 kg
Static tipping load at full turn	14 796 kg
Maximum breakout force	216 kN
Dimensions	
A. Overall length	8 832 mm
B. Wheel base	3 100 mm
C. Ground clearance	506 mm
D. Approach angle back	25°
E. Overall height	3 665 mm
F. Lift height	3 250 mm
G. Overall operating height	5 776 mm
H. Dump reach	1 240 mm
I. Roll back angle ground level	45°
J. Roll back level full height	45°
K. Track width	2 300 mm
L. Machine width	3 045 mm
M. Bucket width	3 200 mm
N. Steering angle	37°
Engine	
Model	Weichai WD12G310E221
Type	Watercooled, 4 stroke, 6 cylinders in line, direct injection, turbo charged
Rated power (SAE J1349)	226 kW @ 2 100 rpm
Maximum torque	1 350 Nm
Cylinder bore stroke	126 / 155 mm

Description	Specification
Transmission	
Type	Countershaft, electro-hydraulic shift
Number of gears	4 forward, 4 reverse
Maximum travel speed	Forward 36 km/h Reverse 24.8 km/h
Drive type	4 wheel drive
Tyre dimension	26.5 - 29
Tyre pressure	Front 50 psi Rear 39 psi
Service brake type	Dry disc brake
Parking brake	Pressure release type clamp plate brake
Service fill capacities	
Fuel	360 L
Hydraulic oil	230 L
Axles (main and final drives)	Front 44 L Rear 37 L
Engine	24 L
Transmission	45 L
Brake system	4 L
Hydraulics	
Type	Single lever hydraulic pilot control
Boom lift time	6.3 sec
Total cycle time	11.7 sec