

Engine	Cummins QSB4.5
Gross Power	97 kW (132 hp)
Net Power	89.5 kW (122 hp)
Maximum Digging Depth	4912 mm
Standard Bucket Capacity	0.58 m ³
Operating Weight	14600 kg

W915E

WHEEL EXCAVATOR

 **LIUGONG**



TOUGH WORLD. TOUGH EQUIPMENT.

W915E SPECIFICATIONS >>>

ENGINE

Emission Regulation	Tier 3 / Stage IIIA
Make	Cummins
Model	QSB 4.5
Gross Power	97 kW (132 hp) @ 2200 rpm
Net Power	89.5 kW (122 hp) @ 2200 rpm
Peak Torque	620 N·m @ 1500 rpm
Number of Cylinders	4
Displacement	4.5 L

UNDERCARRIAGE

Maximum Travel Speed, fwd	30 km/h
Maximum Travel Speed, rev	30 km/h
Drawbar Pull	90 kN
Front Axle Oscillation	± 7°
Turn Angle	35°
Turning Radius	7000 mm
Tire Size	10.00-20

HYDRAULIC SYSTEM

Main Pumps Total Flow	2 × 153 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.3 MPa

SWING SYSTEM

Swing Speed	12.9 rpm
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REFERENCE ARM

Arm Length	2100 mm
Arm Breakout Force, max, ISO	73.9 kN

WORKING RANGES

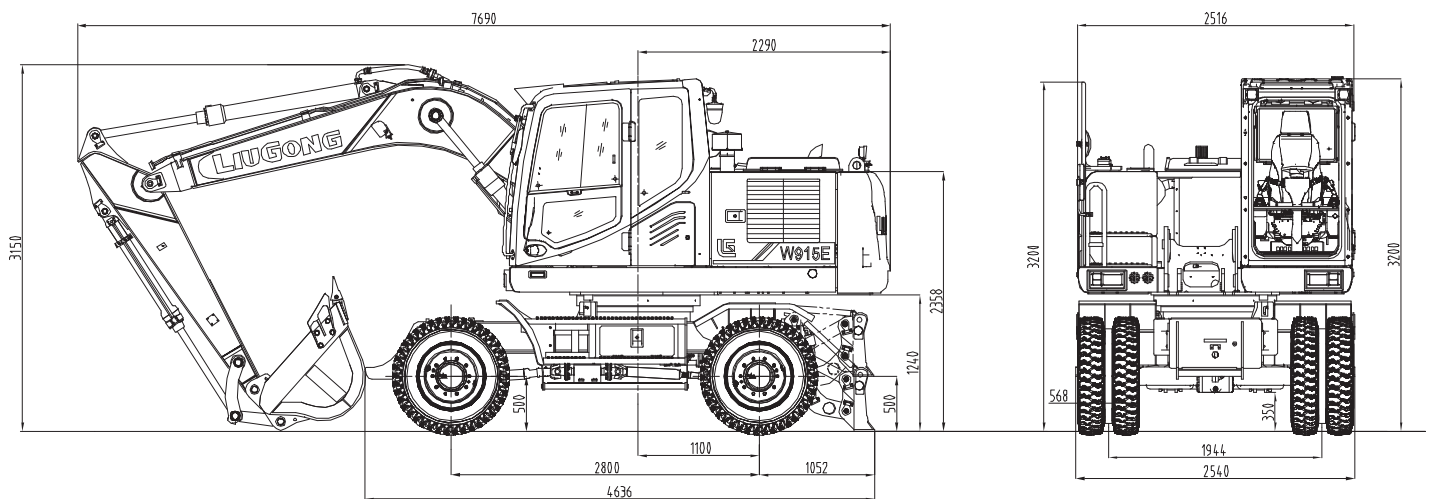
Maximum Dig Depth	4640 mm
Reach at Ground Level	7352 mm
Depth of 8' Level Bottom	4352 mm
Maximum Dig Height	8300 mm
Dump Height	5874 mm
Maximum Dig Depth of Vertical Wall	3536 mm

BUCKET PERFORMANCE

Standard Bucket Heaped Capacity (Referenced)	0.58 m ³
Minimum Heaped Capacity of Bucket Options	0.58 m ³
Maximum Heaped Capacity of Bucket Options	0.58 m ³
Bucket Breakout Force, max, ISO	92.8 kN

SERVICE CAPACITIES

Fuel Tank	260 L
Engine Oil	14 L
Cooling System	21 L
Hydraulic Reservoir	120 L
Hydraulic System Total	200 L



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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.

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