



Engine
Rated Power
Standard Bucket Capacity
Maximum Digging Depth
Operating Weight

Cummins 4BT3.9
100 hp @ 2,000 rpm
0.65 m³
5,080 mm
13,500 Kg

914E

EXCAVATOR

TOUGH WORLD. TOUGH EQUIPMENT.

914E SPECIFICATIONS >>>

ENGINE

Manufacturer	CUMMINS
Model	4BT3.9
Rated Power	100 hp @ 2,000 rpm
Peak Torque	385 N·m @ 1,300 rpm
Number of Cylinders	4
Displacement	3.9 L

UNDERCARRIAGE

Number of Shoes Per Side	44
Number of Upper Rollers Per Side	1
Number of Bottom Rollers Per Side	7

HYDRAULIC SYSTEM

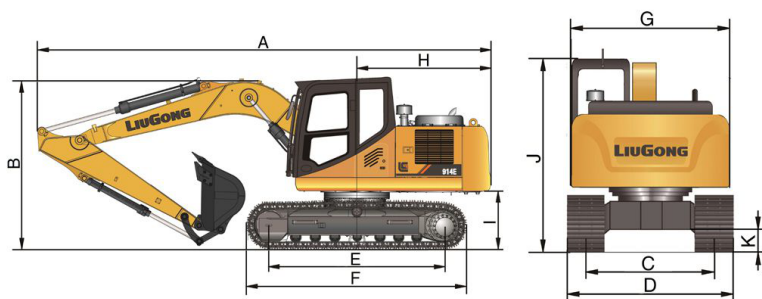
Main Pump Total Flow	2 x 120 L/min
Relief Pressure, Main	34.3 MPa

SERVICE CAPACITIES

Fuel Tank	245 L
Engine Oil	14 L
Cooling System	21 L
Hydraulic Reservoir	130 L
Hydraulic System Total	200 L

PERFORMANCE PARAMETERS

Operating Weight	13,500 kg
Std. Bucket Heaped Capacity (Referenced)	0.65 m³
Maximum Travel Speed	5.1 km/h
Swing Speed	12 rpm
Drawbar Pull	132 kN
Bucket Digging Force (ISO)	89.8 kN
ARM Digging Force (ISO)	73.5 kN

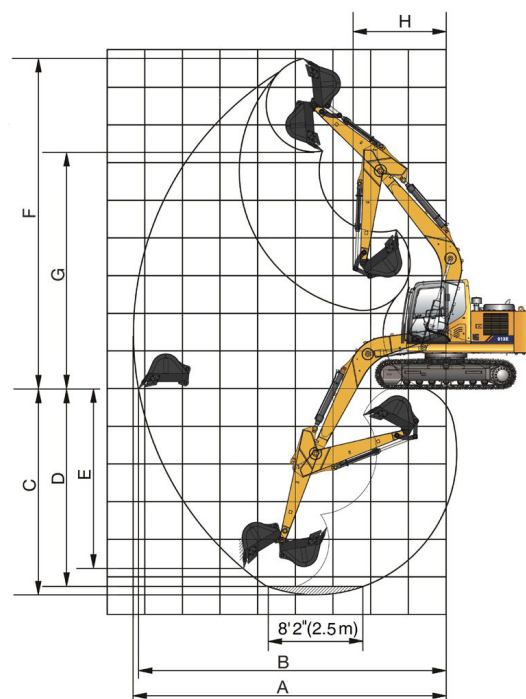


WORKING RANGE

Boom Length	4,600 mm
Arm Length	2,100 mm
A Maximum Digging Reach	7,970 mm
B Maximum Digging Reach on Ground	7,835 mm
C Maximum Digging Depth	5,080 mm
D Maximum Digging Depth, 2.5m (8') Level	4,840 mm
E Maximum Vertical Wall Digging Depth	3,125 mm
F Maximum Cutting Height	8,550 mm
G Maximum Dumping Height	6,040 mm
H Minimum Front Swing Radius	2,335 mm

DIMENSIONS

A Shipping Length	7,780 mm
B Shipping Height	2,940 mm
C Track Gauge	1,990 mm
D Undercarriage Width	2,490 mm
E Length to Center of Rollers	2,930 mm
F Track Length	3,666 mm
G Overall Width of Upper Structure	2,490 mm
H Tail Swing Radius	2,290 mm
I Counterweight Ground	960 mm
J Overall Height of Cab	2,900 mm
K Minimum Ground Clearance	450 mm



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

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