



Engine	Cummins 6BTA5.9-C
Gross Power	112 kW (150 hp / 152 ps) @ 1,950 rpm
Net Power	102 kW (137 hp / 139 ps) @ 1,950 rpm
Maximum Dig Depth	6,562 mm
Standard Bucket Capacity	1.0 m ³
Operating Weight	22,000 kg

922E EXCAVATOR

922E SPECIFICATIONS >>>

ENGINE

Emission Regulation	Tier 2 / Stage II
Make	Cummins
Model	6BTA5.9-C
Gross Power	112 kW (150 hp /152 ps) @1,950 rpm
Net Power	102 kW (137 hp /139 ps) @1,950 rpm
Peak Torque	614 N.m @ 1,500 rpm
Number of Cylinders	6
Displacement	5.9 L

UNDERCARRIAGE

Shoe Width	600 mm
Number of Shoes per Side	48
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	8

BOOM & ARM

Boom Length	5,710 mm
Arm Length	2,915 mm

BUCKET PERFORMANCE

Std. Bucket Heaped Capacity (Referenced)	1.0 m ³
Min. Heaped Capacity of Bucket Options	0.9 m ³
Max. Heaped Capacity of Bucket Options	1.2 m ³

TRACK DRIVE

Maximum Travel Speed	5.7 km/h
Drawbar Pull	220 kN

SERVICE CAPACITIES

Fuel Tank	420 L
Engine Oil	25 L
Cooling System	25 L
Hydraulic Reservoir	210 L
Hydraulic System Total	330 L

HYDRAULIC SYSTEM

Main Pumps Total Flow	448 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.3 MPa

SWING SYSTEM

Swing Speed	12.5 rpm
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WORKING RANGE

A. Max. Digging Reach	9,870 mm
B. Max. Digging Reach on Ground	9,685 mm
C. Max. Digging Depth	6,562 mm
D. Max. Digging Depth, 2.44 m (8') level	6,390 mm
E. Max. Vertical Wall Digging Depth	5,080 mm
F. Max. Cutting Height	9,945 mm
G. Max. Dumping Height	7,170 mm
H. Min. Front Swing Radius	3,090 mm
Bucket Digging Force (ISO)	152.5 kN
Arm Digging Force (ISO)	105 kN
Bucket Capacity	1.0 m ³

