

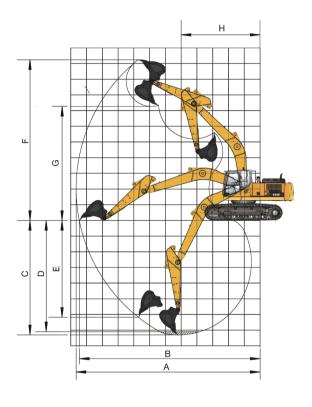
Engine Cummins 6LTAA8.9-C325
Rated Power 241 kW (323 hp / 328 ps) @ 2,000 rpm
Standard Bucket Capacity 1.6 m³
Maximum Dig Depth 7,340 mm
Operating Weight 35,000 kg

## 936E EXCAVATOR

## 936E SPECIFICATIONS >>>

ENGINE	
Emission Regulation	Tier 2 / Stage II
Manufaturer	Cummins
Model	6LTAA8.9-C325
Rated Power	241 kW (323 hp / 328 ps) @ 2,000 rpm
Peak Torque	1,400 N·m @ 1,400 rpm
Number of Cylinders	6
Displacement	8.9 L

UNDERCARRIAGE		
Shoe Width	600 mm	
Number of Shoes per Side	48	
Number of Bottom Rollers per Side	9	
Number of Upper Rollers per Side	2	



BOOM & ARM	
Boom Length	6,400 mm
Arm Length	3,200 mm

BUCKET PERFORMANCE	
Std. Bucket Heaped Capacity (Referenced)	1.6 m <sup>3</sup>
Min. Heaped Capacity of Bucket Options	1.6 m <sup>3</sup>
Max. Heaped Capacity of Bucket Options	1.9 m <sup>3</sup>

TRACK DRIVE	
Maximum Travel Speed	5.5 km/h
Drawbar Pull	320 kN

SERVICE CAPACITIES	
Fuel Tank	620 L
Engine Oil	26.5 L
Cooling System	35 L
Hydraulic Reservoir	240 L
Hydraulic System Total	450 L

HYDRAULIC SYSTEM	
Main Pumps Total Flow	600 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.3 MPa

SWING SYSTEM	
Swing Speed	10 rpm

WORKING RANGE	
A. Max. Digging Reach	11,100 mm
B. Max. Digging Reach on Ground	10,900 mm
C. Max. Digging Depth	7,340 mm
D. Max. Digging Depth, 2.44 m (8') level	7,180 mm
E. Max. Vertical Wall Digging Depth	6,460 mm
F. Max. Cutting Height	10,240 mm
G. Max. Dumping Height	7,160 mm
H. Min. Front Swing Radius	4,465 mm
Bucket Digging Force (ISO)	252 kN
Arm Digging Force (ISO)	185 kN

