



Engine

Rated Power 214 kW (287 hp / 291 ps) @ 2,100 rpm

Net Power 202 kW (271 hp / 275 ps) @ 2,100 rpm

Operating Weight 38,500 kg

Max. Digging Depth 7,340 mm

Standard Bucket Capacity 1.8 m³

Cummins QSL

936F EXCAVATOR

936F SPECIFICATIONS >>>

ENGINE

Emission Regulation	Stage IIIA
Manufacturer	Cummins
Model	QSL
Rated Power	214 kW (287 hp / 291 ps) @ 2,100 rpm
Net Power	202 kW (271 hp / 275 ps) @ 2,100 rpm
Peak Torque	1,343 N·m @ 1,600 rpm
Number of Cylinders	6
Displacement	8.9 L

UNDERCARRIAGE

Shoe Width	600 mm
Number of Shoes per Side	49
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	9

TRACK DRIVE

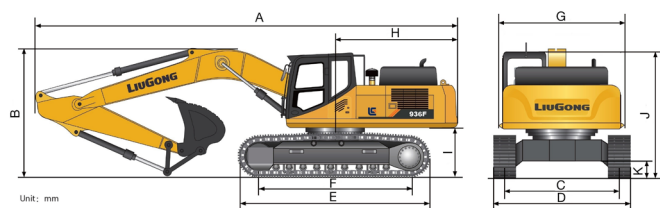
Maximum Travel Speed	5.5 km/h
Drawbar Pull	320 kN

HYDRAULIC SYSTEM

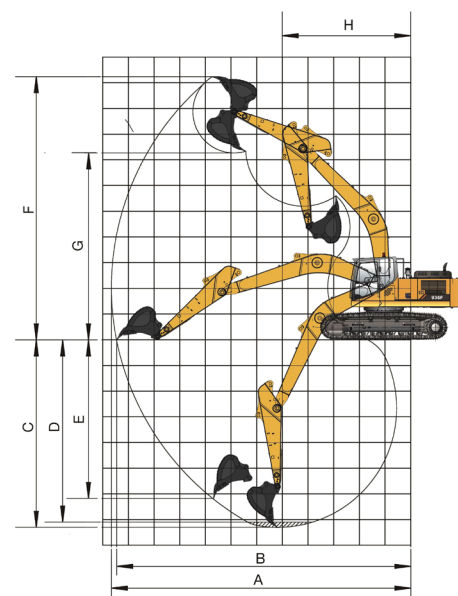
Main Pumps Total Flow	2×351 L/min
Relief Pressure, main	34.3 MPa

DIMENSION

A. Transport Length	11,300 mm
B. Transport Height	3,800 mm
C. Track Gauge	2,590 mm
D. Transport Width	3,190 mm
E. Track Length	5,075 mm
F. Length to Center of Rollers	4,140 mm
G. Overall Width of Upper Structure	2,995 mm
H. Tail Swing Radius	3,593 mm
I. Counterweight Ground Clearance	1,250 mm
J. Cab Height	3,175 mm
K. Min. Ground Clearance	545 mm



Unit: mm



BOOM & ARM

Boom Length	6,400 mm
Arm Length	3,200 mm

BUCKET PERFORMANCE

Std. Bucket Heaped Capacity (Referenced)	1.8 m³
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SERVICE CAPACITIES

Fuel Tank	620 L
Engine Oil	36 L
Cooling System	37 L
Hydraulic Reservoir	240 L
Hydraulic System Total	450 L

SWING SYSTEM

Swing Speed	10 rpm
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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, 2.5 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
Bucket Digging Force (ISO)	290 kN
Arm Digging Force (ISO)	196 kN

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. Liugong standard and optional equipment may vary from region to region. Please consult your Liugong dealer for information specific to your area. Engine power kW is converted to metric hp in this file (1 kW=1.34 hp).