



Engine	Cummins QSB7
Rated Power	169 kW (226 hp / 230 ps) @ 2,050 rpm
Operating Weight	33,600 kg
Max. Digging Depth	7,300 mm
Standard Bucket Capacity	1.6 m ³

933F EXCAVATOR

TOUGH WORLD. TOUGH EQUIPMENT.

933F SPECIFICATIONS >>>

ENGINE

Emission Regulation	Stage III
Manufacturer	Cummins
Model	QSB7
Rated Power	169 kW (226 hp / 230 ps) @ 2,050 rpm
Peak Torque	895 N·m @ 1,300 rpm
Number of Cylinders	6
Displacement	6.7 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

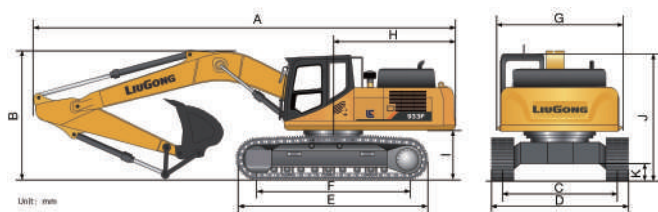
Maximum Travel Speed	5.5 km/h
Drawbar Pull	320 kN

HYDRAULIC SYSTEM

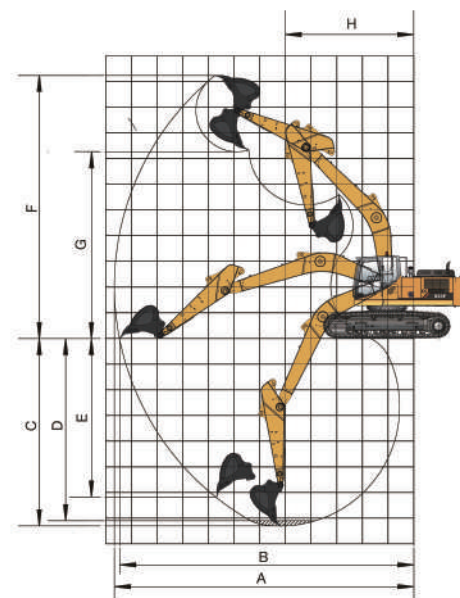
Main Pumps Total Flow	2×266 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.3 MPa

DIMENSION

A. Transport Length	10,700 mm
B. Transport Height	3,525 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	3,163 mm
H. Tail Swing Radius	3,280 mm
I. Counterweight Ground Clearance	1,250 mm
J. Cab Height	3,175 mm
K. Min. Ground Clearance	535 mm



Unit: mm



BOOM & ARM

Boom Length	6,200 mm
Arm Length	3,050 mm

BUCKET PERFORMANCE

Std. Bucket Heaped Capacity (Referenced)	1.6 m³
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SERVICE CAPACITIES

Fuel Tank	520 L
Engine Oil	35 L
Cooling System	35 L
Hydraulic Reservoir	195 L
Hydraulic System Total	360 L

SWING SYSTEM

Swing Speed	10.3 rpm
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WORKING RANGE

A. Max. Digging Reach	10,653 mm
B. Max. Digging Reach on Ground	10,453 mm
C. Max. Digging Depth	7,300 mm
D. Max. Digging Depth, 2.5 m (8') Level	7,096 mm
E. Max. Vertical Wall Digging Depth	6,216 mm
F. Max. Cutting Height	10,300 mm
G. Max. Dumping Height	7,265 mm
Bucket Digging Force (ISO)	203 kN
Arm Digging Force (ISO)	149 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).

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