



<b>Engine</b>	Cummins QSB7
<b>Gross Power</b>	169 kW (227 hp / 230 ps) @ 2,050 rpm
<b>Net Power</b>	156 kW (209 hp / 212 ps) @ 1,900 rpm
<b>Maximum Dig Depth</b>	7,300 mm
<b>Standard Bucket Capacity</b>	1.4 m <sup>3</sup>
<b>Operating Weight</b>	31,800~33,000 kg

# 933E EXCAVATOR

# 933E SPECIFICATIONS >>>

## PERFORMANCE PARAMETERS

Operating Weight	31,800~33,000 kg
Std. Bucket Heaped Capacity (Referenced)	1.4 m <sup>3</sup>
Maximum Travel Speed	5.5 km/h
Swing Speed	10.3 rpm
Drawbar Pull	300 kN
Bucket Digging Force (ISO)	187 kN
Arm Digging Force (ISO)	137 kN

## ENGINE

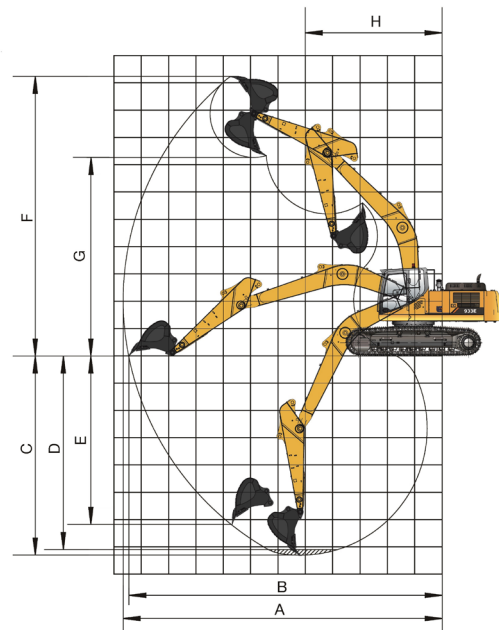
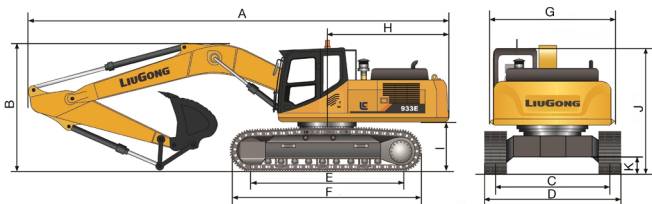
Emission Regulation	Tier 3 / Stage IIIA
Make	Cummins
Model	QSB7
Rated Power	169 kW (227 hp / 230 ps) @ 2,050 rpm
Net Power	156 kW (209 hp / 212 ps) @ 1,900 rpm
Peak Torque	895 N·m @ 1,300 rpm
Number of Cylinders	6
Displacement	6.7 L

## UNDERCARRIAGE

Number of Shoes per Side	48
Number of Upper Rollers per Side	2
Number of Bottom Rollers per Side	9

## DIMENSIONS

A Shipping Length	10,650 mm
B Shipping Height	3,525 mm
C Track Gauge	2,590 mm
D Undercarriage Width	3,190 mm
E Track Length to Center of Rollers	4,050 mm
F Track Length	4,980 mm
G Overall Width of Upper Structure	3,163 mm
H Tail Swing Radius	3,300 mm
I Counterweight Ground Clearance	1,215 mm
J Overall Height of Cab	3,175 mm
K Min. Ground Clearance	500 mm



## WORKING RANGE

Boom Length	6,200 mm
Arm Length	3,050 mm
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, 2.44 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
H Min. Front Swing Radius	4,040 mm

## HYDRAULIC SYSTEM

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

## SERVICE CAPACITIES

Fuel Tank	520 L
Engine Oil	23 L
Cooling System	35 L
Hydraulic Reservoir	195 L
Hydraulic System Total	360 L

Guangxi Liugong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China  
T: +86 772 3886124 E: overseas@liugong.com  
www.liugong.com

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 horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.

12/2022 Designed by LiuGong  
Replace the previous versions of 06/2022