



930E Excavator



Engine	Cummins
Gross Power	169 kW (227 hp) @ 1,900 rpm
Net Power	147 kW (197 hp) @ 1,900 rpm
Maximum Digging Depth	7,300 mm
Standard Bucket Capacity	1.4 m ³
Operating Weight	31,300 kg

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ENGINE

Emission Regulation	Tier 4i / Stage IIIB
Make	Cummins
Gross Power	169 kW (227 hp) @ 1,900 rpm
Net Power	147 kW (197 hp) @ 1,900 rpm
Peak Torque	952 N·m @ 1,400 rpm
Number of Cylinders	6
Displacement	6.7 L

TRACK DRIVE

Maximum Travel Speed	5.5 km/h
Gradeability	70%
Drawbar Pull	255 kN

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

HYDRAULIC SYSTEM

Main Pumps Total Flow	532 L/min
Relief Pressure, main	34.3 MPa
Relief Pressure, boost	37.3 MPa
Pilot Pump Flow	20 L/min

SWING SYSTEM

Swing Speed	11 rpm
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REFERENCE ARM

Arm Length	3,050 mm
Arm Breakout Force, normal, ISO	137 kN
Arm Breakout Force, boost, ISO	149 kN

WORKING RANGES

Maximum Dig Depth	7,300 mm
Reach at Ground Level	10,453 mm
Depth of 8' Level Bottom	7,096 mm
Maximum Dig Height	10,240 mm
Dump Height	7,265 mm
Maximum Dig Depth of Vertical Wall	6,216 mm

BUCKET PERFORMANCE

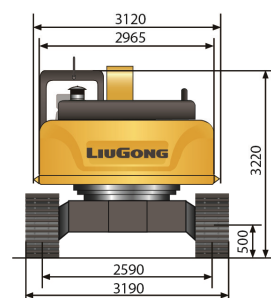
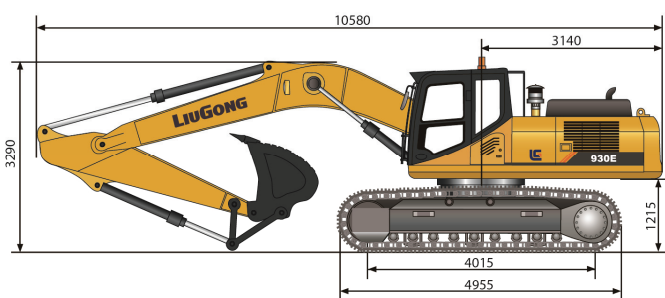
Standard Bucket Heaped Capacity (Referenced)	1.4 m ³
Minimum Heaped Capacity of Bucket Options	1.2 m ³
Maximum Heaped Capacity of Bucket Options	1.6 m ³
Bucket Breakout Force, normal, ISO	186 kN
Bucket Breakout Force, boost, ISO	203 kN

SERVICE CAPACITIES

Fuel Tank	520 L
Engine Oil	26 L
Cooling System	40 L
Hydraulic Reservoir	195 L
Hydraulic System Total	360 L

Bucket: SAE 1.4m ³ , 1,400 kg Boom: 6,200 mm Arm: 3,050 mm Shoes: 600 mm													
Lift Point Height													
		3m		4m		5m		6m		7m		8m	
7 m	kg									※4,670	※4,670		
6 m	kg									※5,900	※5,900		
5 m	kg							※6,450	※6,450	※6,260	※6,260	※5,080	※5,080
4 m	kg					※8,090	※8,090	※7,310	※7,310	※6,810	※6,810	※6,490	5,720
3 m	kg	※17,050	※17,050	※12,100	※12,100	※9,710	※9,710	※8,330	※8,330	※7,460	7,000	※6,900	5,570
2 m	kg	※21,980	※21,980	※14,770	※14,770	※11,320	※11,320	※9,370	8,690	※8,150	6,770	7,340	5,420
1 m	kg	※24,620	※24,620	※16,780	※16,780	※12,690	11,200	※10,300	8,380	8,790	6,560	7,270	5,280
0	kg	※25,460	※25,460	※17,960	15,740	※13,660	10,850	11,020	8,130	8,860	6,390	7,150	5,170
-1 m	kg	※25,340	※25,340	※18,410	15,510	※14,190	10,640	11,230	7,970	8,740	6,270	7,070	5,170
-2 m	kg	※24,570	※24,570	※18,260	15,450	※14,260	10,550	11,140	7,890	8,680	6,220		
-3 m	kg	※23,180	※23,180	※17,540	15,510	※13,860	10,570	11,150	7,900	8,700	6,240		
-4 m	kg	※21,040	※21,040	※16,160	15,690	※12,860	10,680	※10,390	8,000				
-5 m	kg	※17,830	※17,830	※13,850	※13,850	※10,950	10,930						

- ※ Indicates the load is limited by hydraulic capacity rather than tipping capacity.
- The above rated loads are in compliance with ISO 10567 hydraulic excavator lift capacity rating standard. They do not exceed 87% of hydraulic lifting capacity or 75% tipping load.
- Ratings at bucket lift hook.



Unit: mm

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.