

Engine	Cummins QSB4.5
Gross Power	82 kW (112 hp) @ 2,200 rpm
Net Power	76.2 kW (104 hp) @ 2,200 rpm
Maximum Digging Depth	5,470 mm
Standard Bucket Capacity	0.55 m ³
Operating Weight	13,900 kg

CLG915D Excavator



TOUGH WORLD. TOUGH EQUIPMENT.

ENGINE

Emission Regulation	Tier 3 / Stage III A
Make	Cummins
Model	QSB4.5
Gross Power	82 kW (112 hp) @ 2,200 rpm
Net Power	76.2 kW (104 hp) @ 2,200 rpm
Peak Torque	488 N • m @ 1,500 rpm
Number of Cylinders	4
Displacement	4.5 L

TRACK DRIVE

Maximum Travel Speed	5.4 km/h
Gradeability	70 %
Drawbar Pull	124.3 kN

UNDERCARRIAGE

Shoe Width	600 mm
Number of Shoes per Side	45
Number of Upper Rollers per Side	1
Number of Bottom Rollers per Side	7
	H

HYDRAULIC SYSTEM

Main Pumps Total Flow	240 L/min
Relief Pressure, main	31.9 MPa
Pilot Pump Flow	20 L/min

REFERENCE ARM

Arm Length	2,500 mm
Arm Breakout Force, normal, ISO	60.4 kN

WORKING RANGES

Maximum Dig Depth	5,470 mm
Reach at Ground Level	8,215 mm
Depth of 8' Level Bottom	5,255 mm
Maximum Dig Height	8,765 mm
Dump Height	6,305 mm
Maximum Dig Depth of Vertical Wall	4,810 mm

BUCKET PERFORMANCE

Standard Bucket Heaped Capacity (Referenced)	0.55 m ³
Minimum Heaped Capacity of Bucket Options	0.36 m ³
Maximum Heaped Capacity of Bucket Options	0.73 m ³
Bucket Breakout Force, normal, ISO	83.5 kN

SERVICE CAPACITIES

Fuel Tank	266 L
Engine Oil	14 L
Cooling System	20 L
Hydraulic Reservoir	120 L
Hydraulic System Total	200 L

SWING SYSTEM

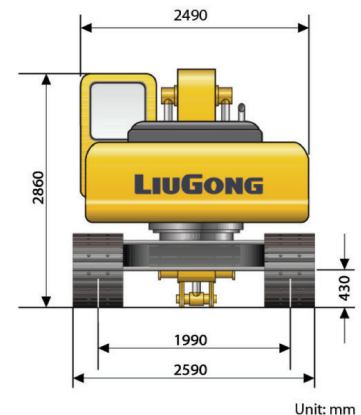
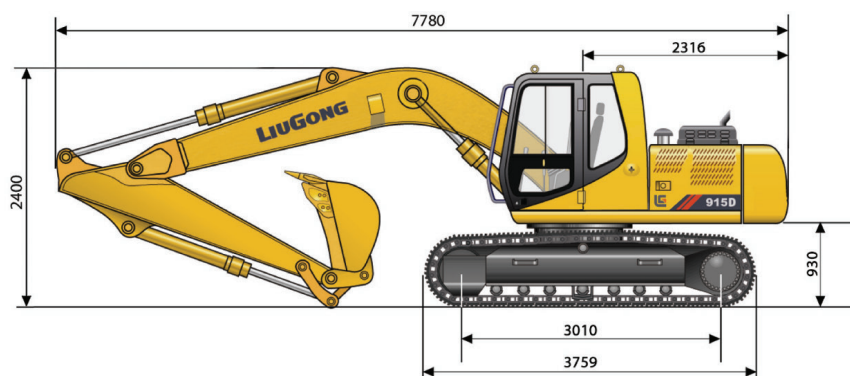
Bucket: SAE 0.55 m ³ 438 kg Boom: 4,600 mm Arm: 2,500 mm Shoes: 600 mm Counterweight: 2,300 kg															
Lift Point Height											Max. Reach				
		2 m	3 m	4 m	5 m	6 m	Front	Side	mm						
6 m	kg						※2,666	1,901			※2,666	1,901	5,000		
5 m	kg						※2,693	1,883			※2,443	1,405	5,800		
4 m	kg								※2,878	1,825	2,526	1,284	※2,380	1,199	6,200
3 m	kg	※7,427	※7,427	※4,780	4,203	※3,753	2,569	3,221	1,741	2,476	1,238	2,090	1,020	6,600	
2 m	kg			※6,384	3,846	※4,523	2,402	3,299	1,648	2,416	1,185	1,945	924	6,800	
1 m	kg			※7,521	3,593	4,694	2,260	3,202	1,564	2,360	1,134	1,911	893	6,800	
0	kg	※11,684	7,576	※7,897	3,480	4,582	2,167	3,130	1,501	2,316	1,094	1,980	92	6,600	
-1 m	kg	※11,183	7,540	※7,754	3,443	4,526	2,120	3,088	1,464	2,291	1,072	2,067	959	6,400	
-2 m	kg	※10,208	7,565	※7,241	3,449	4,515	2,111	3,078	1,456			2,421	1,137	5,800	
-3 m	kg	※8,704	7,650	※6,322	3,493	4,546	2,137	3,109	1,482			2,919	1,393	5,200	

1. ※ Indicates the load is limited by hydraulic capacity rather than tipping capacity.

2. 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.

3. Ratings at bucket lift hook, the dozer blade is up.

- ※ 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, the dozer blade is up.



Unit: mm

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

05/2014 Designed by LiuGong