



<b>Engine</b>	Cummins 6LTAA8.9-C325
<b>Gross Power</b>	241 kW (323 hp / 328 ps) @ 2,000 rpm
<b>Net Power</b>	233 kW (313 hp / 317 ps) @ 2,000 rpm
<b>Maximum Dig Depth</b>	14,590 mm
<b>Standard Bucket Capacity</b>	0.6 m <sup>3</sup>
<b>Operating Weight</b>	38,500 kg

# 936E EXCAVATOR LONG REACH ARM

# 936E SPECIFICATIONS >>>

## ENGINE

Emission Regulation	Tier 2 / Stage II
Manufacturer	Cummins
Model	6LTA A8.9-C325
Gross Power	241 kW (323 hp / 328 ps) @ 2,000 rpm
Net Power	233 kW (313 hp / 317 ps) @ 2,000 rpm
Peak Torque	1,400 N·m @ 1,400 rpm
Number of Cylinders	6
Displacement	8.9 L

## TRACK DRIVE

Maximum Travel Speed	5.5 km/h
Drawbar Pull	320 kN

## UNDERCARRIAGE

Shoe Width	800 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	2×300 L/min
Relief Pressure, main	34.3 MPa

## SWING SYSTEM

Swing Speed	10 rpm
-------------	--------

## ARM & BOOM

Arm Length	7,800 mm
Boom Length	10,350 mm
Arm Breakout Force, max, ISO	71 kN

## WORKING RANGES

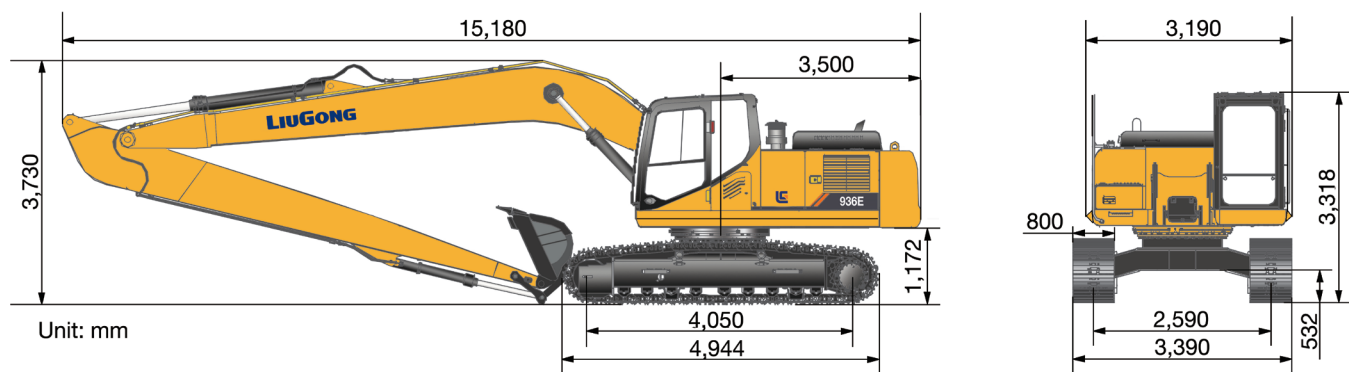
Maximum Reach	18,726 mm
Reach at Ground Level	18,606 mm
Depth of 8' Level Bottom	14,480 mm
Maximum Dig Depth	14,590 mm
Maximum Dig Height	14,150 mm
Dump Height	11,745 mm
Maximum Dig Depth of Vertical Wall	11,215 mm

## BUCKET PERFORMANCE

Standard Bucket Heaped Capacity (Referenced)	0.6 m <sup>3</sup>
Bucket Breakout Force, max, ISO	90 kN

## SERVICE CAPACITIES

Fuel Tank	620 L
Engine Oil	26.5 L
Cooling System	35 L
Hydraulic Reservoir	240 L
Hydraulic System Total	450 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.

05/2021 Designed by Liugong  
Replace the previous versions of 07/2020