

# E-SERIES

## 908E EXCAVATOR



- **High Efficiency**

Perfectly matching of engine, main pump, cylinder and each hinge joint, so that the working efficiency can be improved and the fuel consumption can be reduced greatly.

- **Comfortable Cab**

The cab provides a wide range of vision in a comfortable, ergonomic operating space, with adjustable seating, climate control and much more.

- **Easy Operation**

The small excavator features a short or zero tail swing design, which ensures safe and easy operation within a confined space.

- **Powerful Engine**

The fuel efficient, Yanmar engine provides proven and reliable power.

# 908E SPECIFICATIONS >>>

## PERFORMANCE PARAMETERS

Operating Weight	7,500 kg
Std. Bucket Heaped Capacity (Referenced)	0.32 m <sup>3</sup>
Maximum Travel Speed	4.8 km/h
Swing Speed	11 rpm
Drawbar Pull	64 kN
Bucket Digging Force (ISO)	56 kN
Arm Digging Force (ISO)	38 kN

## ENGINE

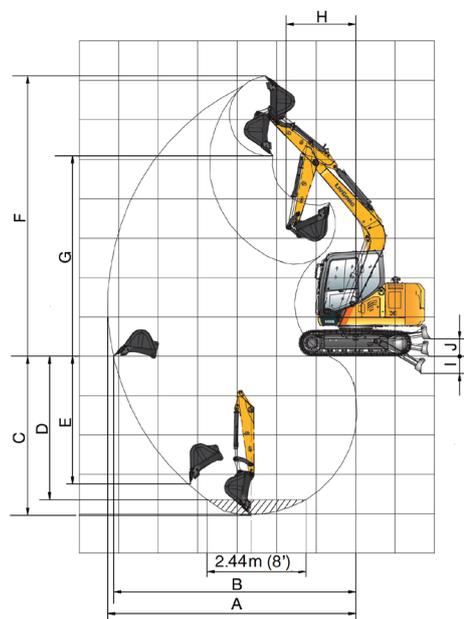
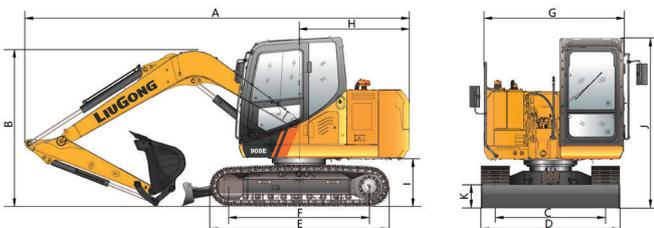
Emission Regulation	Tier 3 / Stage IIIA
Manufacturer	Yanmar
Model	4TNV98-ZCSLY / ZCSLYC
Rated Power	46.3 kW (62 hp / 63 ps) @ 2,200 rpm
Net Power	44.5 kW (60 hp / 61 ps) @ 2,200 rpm
Peak Torque	245 N·m @ 1,650 rpm
Number of Cylinders	4
Displacement	3.3 L

## UNDERCARRIAGE

Number of Shoes per Side	39
Number of Upper Rollers per Side	1
Number of Bottom Rollers per Side	5

## DIMENSIONS

A Shipping Length	6,100 mm
B Shipping Height	2,700 mm
C Track Gauge	1,750 mm
D Undercarriage Width	2,200 mm
E Length to Center of Rollers	2,230 mm
F Track Length	2,845 mm
G Overall Width of Upper Structure	2,215 mm
H Tail Swing Radius	1,785 mm
I Counterweight Ground Clearance	760 mm
J Overall Height of Cab	2,700 mm
K Min. Ground Clearance	360 mm



## WORKING RANGE

Boom Length	3,710 mm
Arm Length	1,650 mm
A Max. Digging Reach	6,270 mm
B Max. Digging Reach on Ground	6,125 mm
C Max. Digging Depth	4,030 mm
D Max. Digging Depth, 2.5 m (8') level	3,645 mm
E Max. Vertical Wall Digging Depth	3,240 mm
F Max. Cutting Height	7,115 mm
G Max. Dumping Height	5,080 mm
H Min. Front Swing Radius	1,785 mm
I Depth below Ground	440 mm
J Lift above Ground	425 mm

## HYDRAULIC SYSTEM

Main Pumps Total Flow	167.2 L/min
Relief Pressure, main	29.4 MPa

## SERVICE CAPACITIES

Fuel Tank	140 L
Engine Oil	11.6 L
Cooling System	12 L
Hydraulic Reservoir	80 L
Hydraulic System Total	110 L

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