



Engine

Yanmar 4TNV94L-BVLYC

Gross Power

36.2 kW @ 2,100 rpm

Bucket Capacity

0.21 m³

Operating Weight

5,900 kg

CLG906E EXCAVATOR

TOUGH WORLD, TOUGH EQUIPMENT.

CLG906E

SPECIFICATIONS >>>

Innovative Machinery: Our cutting-edge equipment is specifically designed to efficiently excavate solid and semi-solid waste from ditches, unclog drains, and handle soil, sand, and stone excavation on various terrains, ensuring seamless performance even on rough and uneven surfaces

ENGINE

Emission Regulation	Euro III
Manufacturer	Yanmar
Model	4TNV94L-BVLYC
Gross Power	36.2 kW (48 hp / 49 ps) @ 2,100 rpm
Net Power	34.6 kW (46 hp / 47 ps) @ 2,100 rpm
Peak Torque	212.7 N·m @ 1,260 rpm
Number of Cylinders	4
Displacement	3.054 L

UNDERCARRIAGE

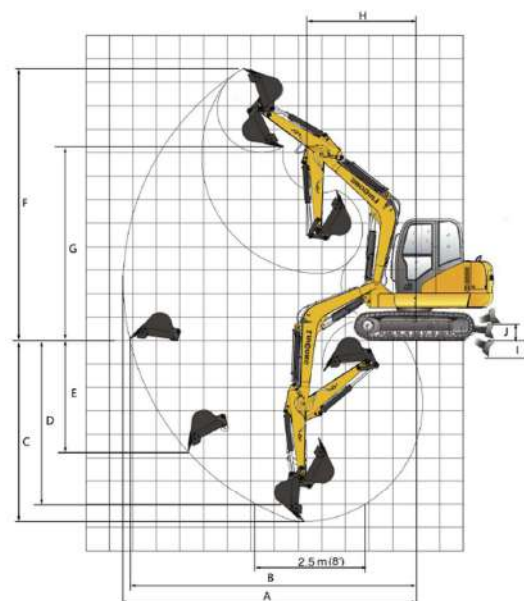
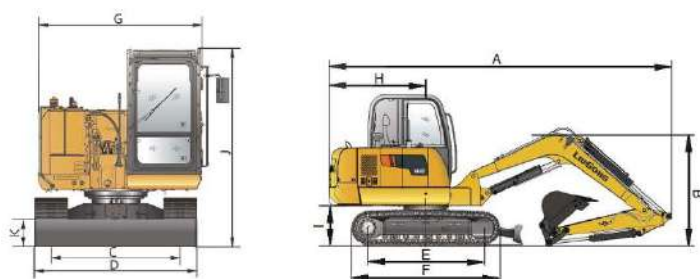
Shoe Width	400 mm
Number of Shoes per Side	40
Number of Bottom Rollers per Side	5
Number of Upper Rollers per Side	1

PERFORMANCE PARAMETERS

Operating Weight	5,900 kg
Standard Bucket Size	0.21 m ³
Maximum Travel Speed	4.1 km/h
Swing Speed	10.4 rpm
Drawbar Pull	51 kN
Bucket Digging Force (ISO)	41 kN
Arm Digging Force (ISO)	31 kN

DIMENSIONS

A Shipping Length	5,750 mm
B Shipping Height	2,600 mm
C Track Gauge	1,500 mm
D Undercarriage Width	1,900 mm
E Length to Center of Rollers	1,990 mm
F Track Length	2,540 mm
G Overall Width of Upper Structure	1,900 mm
H Tail Swing Radius	1,650 mm
I Counterweight Ground Clearance	705 mm
J Overall Height of Cab	2,600 mm
K Ground Clearance	350 mm



DIMENSIONS

Boom Length	3,000 mm
Arm Length	1,600 mm
A Max. Digging Reach	6,205 mm
B Max. Digging Reach on Ground	6,065 mm
C Max. Digging Depth	3,875 mm
D Max. Digging Depth, 2.5 m (8') level	3,450 mm
E Max. Vertical Wall Digging Depth	2,940 mm
F Max. Cutting Height	5,790 mm
G Max. Dumping Height	4,135 mm
H Min. Front Swing Radius	2,430 mm
I Max. Blade Depth	405 mm
J Max. Blade Height	360 mm

SERVICE CAPACITIES

Fuel Tank	118 L
Engine Oil	12 L
Hydraulic Tank	66 L
Hydraulic System Total	122 L
Cooling System	11 L
Main Pumps Total Flow	142.8 L/min
Relief Pressure, main	25 MPa

ACCESSORIES

✓ Fully protected cabin	✓ Joystick control lever
✓ Windshield wiper	✓ Adjustable seat
✓ LCD Monitor	✓ Cab light

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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.