



Engine	Yanmar 4TNV94L-BVLY/BVLYC
Rated Power	36.2 kW (48 hp / 49 ps) @ 2,100 rpm
Net Power	34.6 kW (46 hp / 47 ps) @ 2,100 rpm
Maximum Dig Depth	3,875 mm
Standard Bucket Capacity	0.21 m ³
Operating Weight	5,900 kg

906E EXCAVATOR

906E SPECIFICATIONS >>>

PERFORMANCE PARAMETERS

Operating Weight	5,900 kg
Std. Bucket Heaped Capacity (Referenced)	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

ENGINE

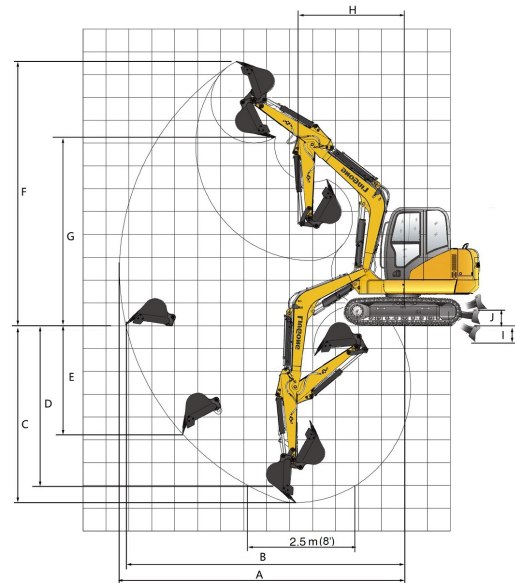
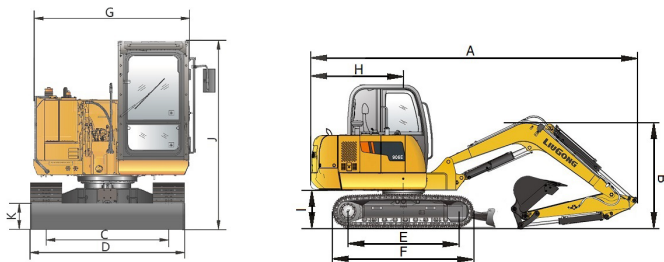
Emission Regulation	Stage IIIA
Manufacturer	Yanmar
Model	4TNV94L-BVLY/BVLYC
Rated Power	36.2 kW (48 hp / 49 ps) @ 2,100 rpm
Net Power	34.6 kW (46 hp / 47 ps) @ 2,100 rpm
Peak Torque	212.7 N·m @ 1,260 rpm
Number of Cylinders	4
Displacement	3.054 L

UNDERCARRIAGE

Number of Shoes per Side	40
Number of Upper Rollers per Side	1
Number of Bottom Rollers per Side	5

DIMENSIONS

A Shipping Length	5,900 mm
B Shipping Height	2,630 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	1,820 mm
H Tail Swing Radius	1,650 mm
I Counterweight Ground Clearance	705 mm
J Overall Height of Cab	2,630 mm
K Min. Ground Clearance	350 mm



WORKING RANGE

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 Maximum Blade Depth	405 mm
J Maximum Blade Height	360 mm

HYDRAULIC SYSTEM

Main Pumps Total Flow	142.8 L/min
Relief Pressure, main	25 MPa

SERVICE CAPACITIES

Fuel Tank	118 L
Engine Oil	12 L
Cooling System	11 L
Hydraulic Reservoir	66 L
Hydraulic System Total	122 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.

05/2022 Designed by LiuGong
Replace the previous versions of 09/2020