



Engine	Yanmar 4TNV98
Rated Power	46.2 kW (62.0 hp / 62.8 ps) @ 2,200 rpm
Maximum Dig Depth	3,500 mm
Bucket Capacity	0.06-0.21 m ³
Operating Weight	5,880 kg

906FW EXCAVATOR

906FW SPECIFICATIONS >>>

PERFORMANCE PARAMETERS

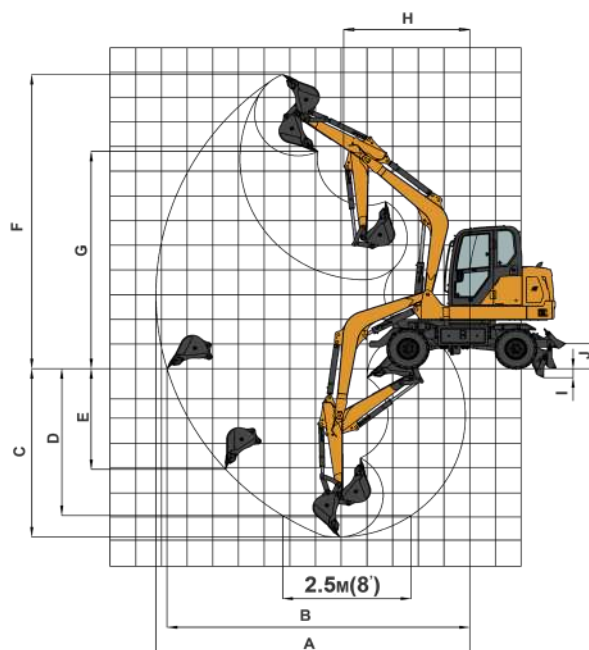
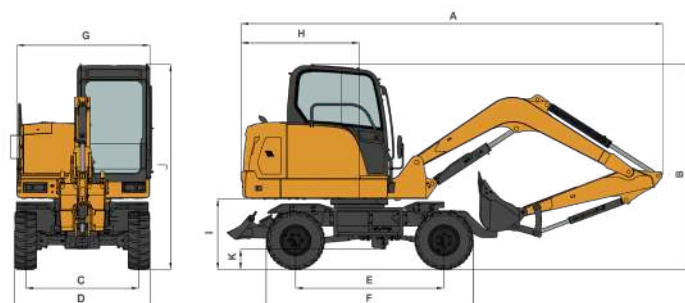
Operating Weight	5,880 kg
Std. Bucket Heaped Capacity (Referenced)	0.18 m ³
Maximum Travel Speed	27 km/h
Swing Speed	9.3 r/min
Drawbar Pull	35 kN
Bucket Digging Force (ISO)	41 kN
Arm Digging Force (ISO)	31 kN

ENGINE

Emission Regulation	CN III
Manufacturer	Yanmar
Model	4TNV98
Rated Power	46.2 kW (62.0 hp / 62.8 ps) @ 2,200 rpm
Peak Torque	245 N·m @ 1,650 rpm
Number of Cylinders	4
Displacement	3.319 L

DIMENSION

A. Transport Length	5,900 mm
B. Transport Height	2,880 mm
C. Track Gauge	1,600 mm
D. Transport Width	1,905 mm
E. Length to Center of Rollers	2,100 mm
G. Overall Width of Upper Structure	1,890 mm
H. Tail Swing Radius	1,650 mm
I. Counterweight Ground Clearance	980 mm
J. Cab Height	2,880 mm
K. Min. Ground Clearance	290 mm



WORKING RANGE

Boom Length	3,000 mm
Arm Length	1,600 mm
A. Max. Digging Reach	6,150 mm
B. Max. Digging Reach on Ground	5,891 mm
C. Max. Digging Depth	3,500 mm
D. Max. Digging Depth, 2.44 m (8') Level	2,973 mm
E. Max. Vertical Wall Digging Depth	3,406 mm
F. Max. Cutting Height	5,950 mm
G. Max. Dumping Height	4,400 mm
H. Min. Front Swing Radius	2,450 mm
I. Depth Below Ground	180 mm
J. Lift Above Ground	510 mm

SERVICE CAPACITIES

Fuel Tank	122 L
Engine Oil	9.5 L
Cooling System	12.5 L
Hydraulic Reservoir	71 L
Hydraulic System Total	120 L

HYDRAULIC SYSTEM

Main Pumps Total Flow	168 L/min
Relief Pressure, main	25 MPa

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.

04/2025 Designed by LiuGong
Replace the previous versions of 04/2024