



Engine	Yanmar 4TNV94L-ZCWCLY
Rated Power	35.9 kW (48 hp / 49 ps) @ 2,000 rpm
Net Power	34.5 kW (46 hp / 47 ps) @ 2,000 rpm
Standard Bucket Capacity	0.21 m ³
Maximum Digging Depth	3,850 mm
Operating Weight	5,900 kg

906F EXCAVATOR

906F 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	10.3 r/min
Drawbar Pull	57 kN
Bucket Digging Force (ISO)	41 kN
Arm Digging Force (ISO)	31 kN

ENGINE

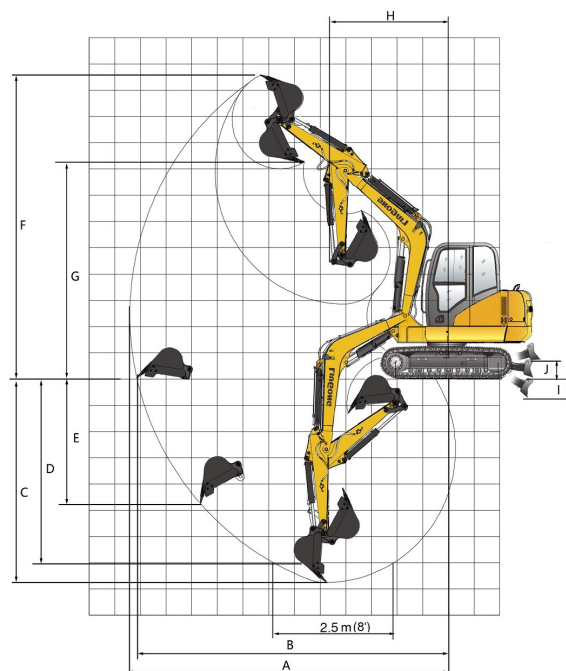
Make	Yanmar
Model	4TNV94L-ZCWCLY
Rated Power	35.9 kW (48 hp / 49 ps) @ 2,000 rpm
Net Power	34.5 kW (46 hp / 47 ps) @ 2,000 rpm
Peak Torque	209 N·m @ 1,400 rpm
Number of Cylinders	4
Displacement	3.054 L

UNDERCARRIAGE

Shoe Width	400 mm
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	2,580 mm
C. Track Gauge	1,560 mm
D. Undercarriage Width	1,960 mm
E. Length to Center of Rollers	1,990 mm
F. Track Length	2,530 mm
G. Overall Width of Upper Structure	1,880 mm
H. Tail Swing Radius	1,650 mm
I. Counterweight Ground Clearance	705 mm
J. Overall Height of Cab	2,580 mm
K. Min. Ground Clearance	347 mm



SERVICE CAPACITIES

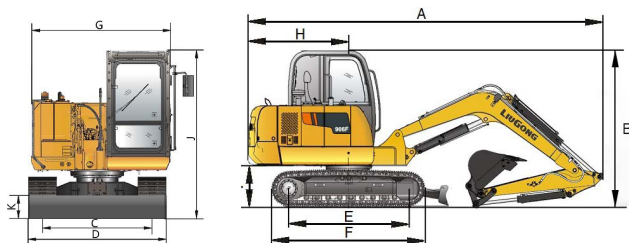
Fuel Tank	114 L
Engine Oil	12 L
Cooling System	8.8 L
Hydraulic Reservoir	70.5 L
Hydraulic System Total	112 L

HYDRAULIC SYSTEM

Main Pumps Total Flow	136 L/min
Relief Pressure, main	25 Mpa
Relief Pressure, boost	/

WORKING RANGE

Boom Length	3,000 mm
Arm Length	1,600 mm
A. Max. Digging Reach	6,185 mm
B. Max. Digging Reach on Ground	6,050 mm
C. Max. Digging Depth	3,850 mm
D. Max. Digging Depth, 2.44 m (8') Level	3,345 mm
E. Max. Vertical Wall Digging Depth	3,020 mm
F. Max. Cutting Height	5,700 mm
G. Max. Dumping Height	3,950 mm
H. Min. Front Swing Radius	2,450 mm
I. Max. Blade Depth	405 mm
J. Max. Blade Height	360 mm



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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 metric hp in this file (1 kW=1.34 hp).

12/2022 Designed by Liugong
Replace the previous versions of 09/2022