



<b>Engine</b>	Yanmar 3TNV88F-ESLY
<b>Rated Power</b>	18.2 kW (24.4 hp / 24.7 ps) @ 2,200 rpm
<b>Maximum Dig Depth</b>	3,085 mm (10'1")
<b>Standard Bucket Capacity</b>	0.11 m <sup>3</sup> (0.14 yd <sup>3</sup> )
<b>Operating Weight (with Cab)</b>	3,980 kg (8,774 lbs)
<b>Operating Weight (with Canopy)</b>	3,860 kg (8,510 lbs)

## **9035E EXCAVATOR**



# 9035E SPECIFICATIONS >>>

## PERFORMANCE PARAMETERS

Operating Weight	3,980/3,860 kg (8,774/8,510 lbs)
Std. Bucket Heaped Capacity (Referenced)	0.11 m <sup>3</sup> (0.14 yd <sup>3</sup> )
Maximum Travel Speed	4.2 km/h (2.6 mph)
Swing Speed	10 rpm
Drawbar Pull	33 kN (7,419 lbf)
Bucket Digging Force (ISO)	30 kN (6,744 lbf)
Arm Digging Force (ISO)	20 kN (4,496 lbf)

## ENGINE

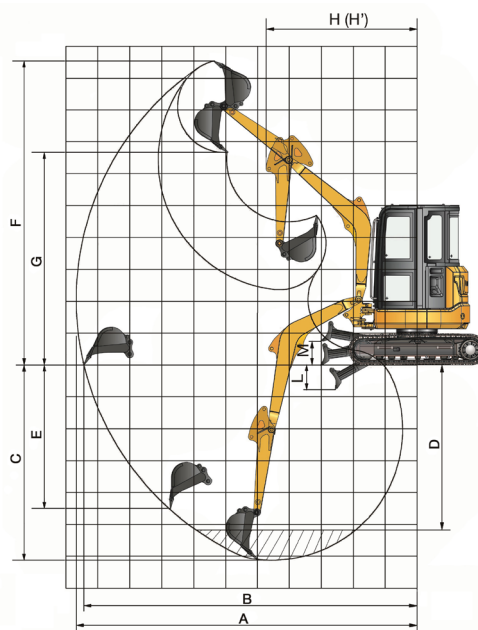
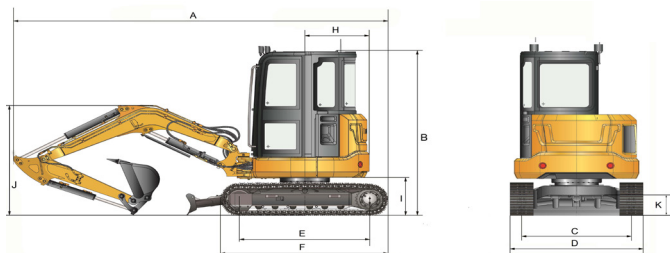
Emission Regulation	Tier 4F /Stage V
Manufacturer	Yanmar
Model	3TNV88F-ESLY
Rated Power	18.2 kW (24.4 hp / 24.7 ps) @ 2,200 rpm
Peak Torque	94.2 N·m (69.5 lbf·ft) @ 1,320 rpm
Number of Cylinders	3
Displacement	1.642 L (0.43 gal)

## UNDERCARRIAGE

Number of Shoes per Side	45
Number of Bottom Rollers per Side	4
Number of Upper Rollers per Side	1

## DIMENSIONS

A Shipping Length	4,810 mm (15'9")
B Shipping Height (Top of Cab)	Canopy: 2,581 mm (8'6") Cab: 2,500 mm (8'2")
C Track Gauge	1,400 mm (4'7")
D Undercarriage Width	1,700 mm (5'7")
E Length to Center of Rollers	1,675 mm (5'6")
F Track Length	2,100 mm (6'11")
G Overall Width of Upper Structure	1,600 mm (10'5")
H Tail Swing Radius	850 mm (5'3")
I Counterweight Ground Clearance	580 mm (1'11")
J Height (Top of Boom)	1,710 mm (5'7")
K Min. Ground Clearance	258 mm (10")



## WORKING RANGE

Boom Length	2,450 mm (8')
Arm Length	1,320 mm (4'4")
A Max. Digging Reach	5,385 mm (17'8")
B Max. Digging Reach on Ground	5,270 mm (17'3")
C Max. Digging Depth	3,085 mm (10'1")
D Max. Digging Depth, 2.44 m (8') Level	2,610 mm (8'7")
E Max. Vertical Wall Digging Depth	2,503 mm (8'3")
F Max. Cutting Height	4,710 mm (15'5")
G Max. Dumping Height	3,310 mm (10'10")
H Min. Front Swing Radius	2,416 mm (7'11")

## HYDRAULIC SYSTEM

Main Pumps Total Flow	92.4 L/min (24.4 gal/min)
Relief Pressure, main	24.5 MPa (3,553 psi)

## SERVICE CAPACITIES

Fuel Tank	40 L (10.6 gal)
Engine Oil	6.7 L (1.77 gal)
Cooling System	7 L (1.85 gal)
Hydraulic Reservoir	42 L (11.1 gal)
Hydraulic System Total	70 L (18.5 gal)

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.

11/2023 Designed by LiuGong  
Replace the previous versions of 12/2022