



Engine	Yanmar 3TNV88-BPLY
Gross Power	28.4 hp (21.2 kW) @ 2,400 rpm
Standard Bucket Capacity	0.11 m ³
Maximum Dig Depth	3,085 mm
Operating Weight (Canopy)	3,860 kg
Operating Weight (Cabin)	3,980 kg

9035E EXCAVATOR

9035E SPECIFICATIONS >>>

ENGINE

Emission Regulation	Stage IIIA
Manufacturer	Yanmar
Model	3TNV88-BPLY
Rated Power	28.4 hp (21.2 kW) @ 2,400 rpm
Peak Torque	107 N·m @ 1,440 rpm
Number of Cylinders	3
Displacement	1.6 L

HYDRAULIC SYSTEM

Main Pump Type	Variable Displacement Piston Pump
Main Pumps Total Flow	99 L/min
Relief Pressure, Main	24.5 MPa

SWING SYSTEM

Swing Speed	10 rpm
Swing Motor	Axial Piston Motor

DRIVE SYSTEM

Maximum Travel Speed (high/low)	4.2/2.5 km/h
Drawbar Pull	33 kN

UNDERCARRIAGE

Track Shoe Width	300 mm
Number of Shoes per Side	45
Number of Bottom Rollers per Side	4
Number of Upper Rollers per Side	1

OPERATING WEIGHT

Operating Weight (Canopy)	3,860 kg
Operating Weight (Cabin)	3,980 kg

SERVICE CAPACITIES

Fuel Tank	40 L
Engine Oil	6.7 L
Cooling System	7 L
Hydraulic Reservoir	42 L
Hydraulic System Total	70 L

ELECTRICAL SYSTEM

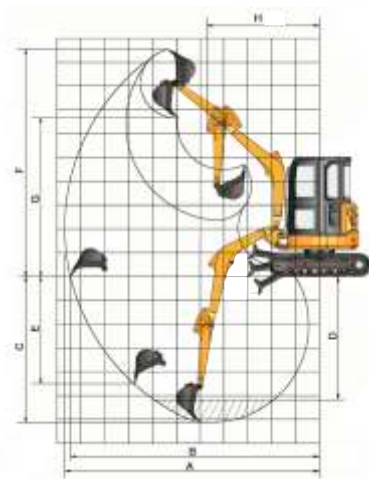
Voltage	12 V
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WORKING RANGE

Boom Length	2,450 mm
Arm Length	1,320 mm
A Max. Digging Reach	5,385 mm
B Max. Digging Reach on Ground	5,270 mm
C Max. Digging Depth	3,085 mm
D Max. Digging Depth, 2.44 m (8') level	2,610 mm
E Max. Vertical Wall Digging Depth	2,503 mm
F Max. Cutting Height	4,710 mm
G Max. Dumping Height	3,310 mm
H Min. Front Swing Radius	2,416 mm
Blade Up	370 mm
Blade Down	390 mm
Blade Width	1700 mm
Blade Height	331 mm
Bucket Digging Force (ISO)	33 kN
Arm Digging Force (ISO)	22 kN

DIMENSIONS

A Shipping Length	4,810 mm
B Shipping Height (Canopy)	2,581 mm
Shipping Height (Cabin)	2,500 mm
C Track Gauge	1,400 mm
D Undercarriage Width	1,700 mm
E Length to Center of Rollers	1,675 mm
F Track Length	2,100 mm
G Overall Width of Upper Structure	1,600 mm
H Tail Swing Radius	850 mm
I Counterweight Ground Clearance	580 mm



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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.

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