

Engine Yanmar 3TNV88-BPLY
Rated Power 21.2 kW (28.4 hp / 28.8 ps) @ 2,400 rpm
Maximum Dig Depth 3,085 mm
Standard Bucket Capacity 0.11 m³
Operating Weight (with Cab) 3,980 kg
Operating Weight (with Canopy) 3,860 kg

9035E EXCAVATOR

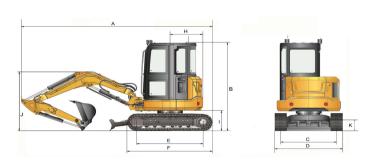
9035E SPECIFICATIONS >>>

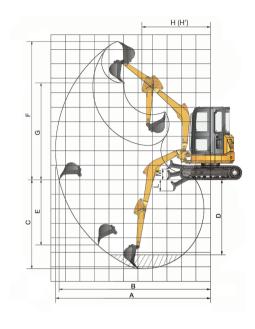
| PERFORMANCE PARAMETERS | |
|----------------------------|----------|
| Maximum Travel Speed | 4.2 km/h |
| Swing Speed | 10 rpm |
| Drawbar Pull | 33 kN |
| Bucket Digging Force (ISO) | 30 kN |
| Arm Digging Force (ISO) | 20 kN |

| ENGINE | |
|---------------------|---|
| Emission Regulation | Stage IIIA |
| Manufacturer | Yanmar |
| Model | 3TNV88-BPLY |
| Rated Power | 21.2 kW (28.4 hp / 28.8 ps) @ 2,400 rpm |
| Peak Torque | 107 N·m @ 1,440 rpm |
| Number of Cylinders | 3 |
| Displacement | 1.642 L |

| 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 |
| B Shipping Height (Top of Cab) | Canopy: 2,581 mm Cab: 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 |
| J Height (Top of Boom) | 1,710 mm |
| K Min. Ground Clearance | 258 mm |





| WORKING RANGE | | | |
|---------------|---------------------------------------|----------|--|
| Вс | oom Length | 2,450 mm | |
| Ar | m Length | 1,320 mm | |
| Α | Max. Digging Reach | 5,385 mm | |
| В | Max. Digging Reach on Ground | 5,270 mm | |
| С | Max. Digging Depth | 3,085 mm | |
| D | Max. Digging Depth, 2.44 m (8') Level | 2,610 mm | |
| Е | Max. Vertical Wall Digging Depth | 2,503 mm | |
| F | Max. Cutting Height | 4,710 mm | |
| G | Max. Dumping Height | 3,310 mm | |
| Н | Min. Front Swing Radius | 2,416 mm | |

| HYDRAULIC SYSTEM | |
|-----------------------|----------|
| Main Pumps Total Flow | 99 L/min |
| Relief Pressure, main | 24.5 MPa |

| SERVICE CAPACITIES | |
|------------------------|-------|
| Fuel Tank | 40 L |
| Engine Oil | 6.7 L |
| Cooling System | 7 L |
| Hydraulic Reservoir | 42 L |
| Hydraulic System Total | 70 L |