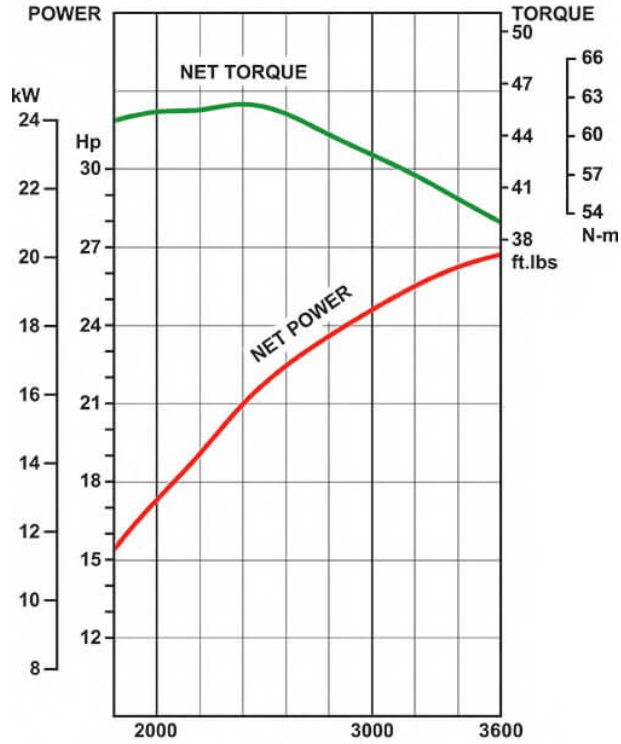




Performance curves

The power rating of this engine is the Net power rating tested on a production engine and measured in accordance with SAE J1349. Actual power output will vary depending on numerous factors, including, but not limited to, the operating speed of the engine in application, environmental conditions, maintenance, and other variables.



Type

- 4 Stroke
- Air Cooled
- V Twin
- Overhead valve
- Vertical Shaft

Technical Specifications

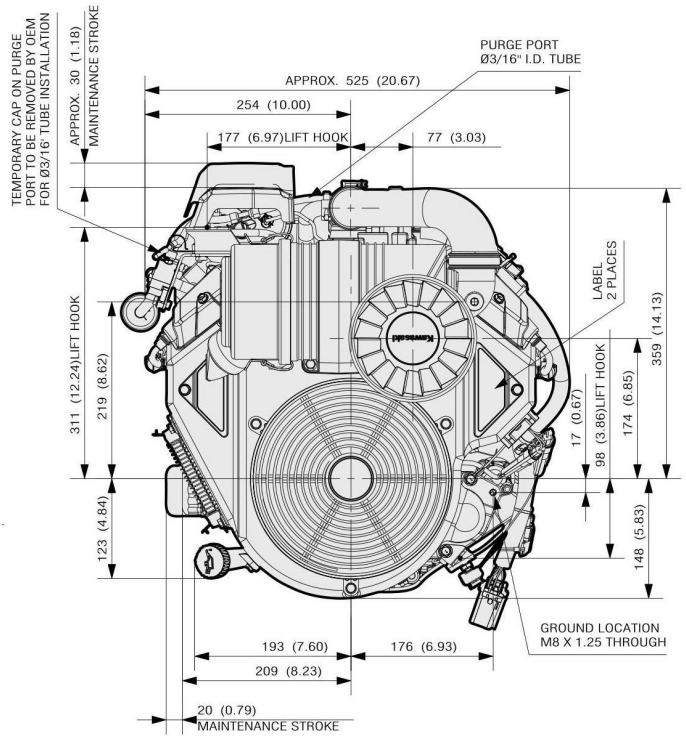
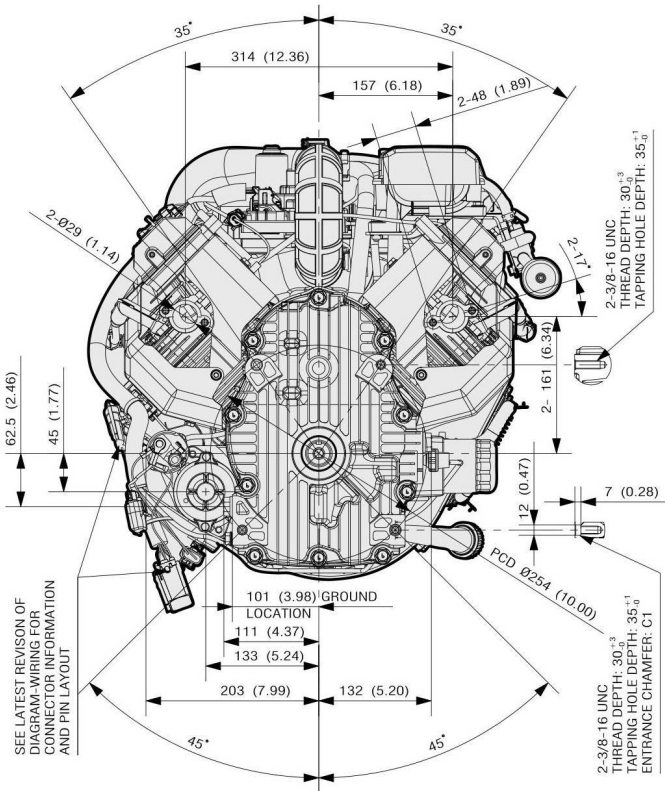
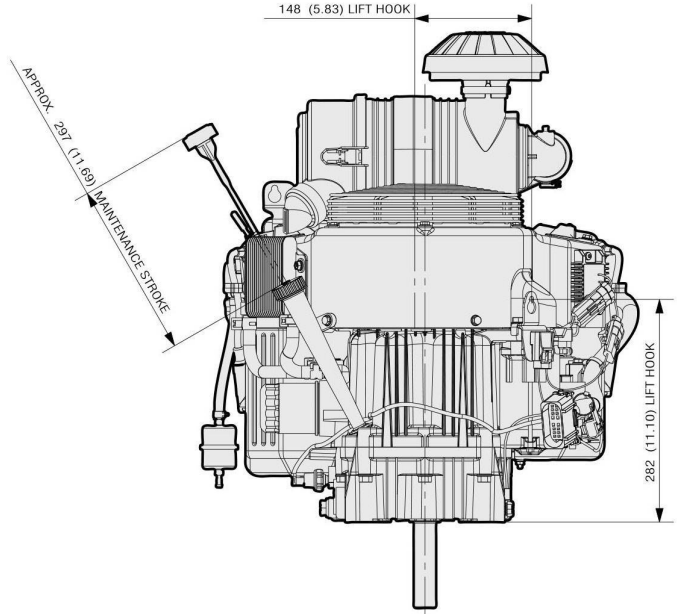
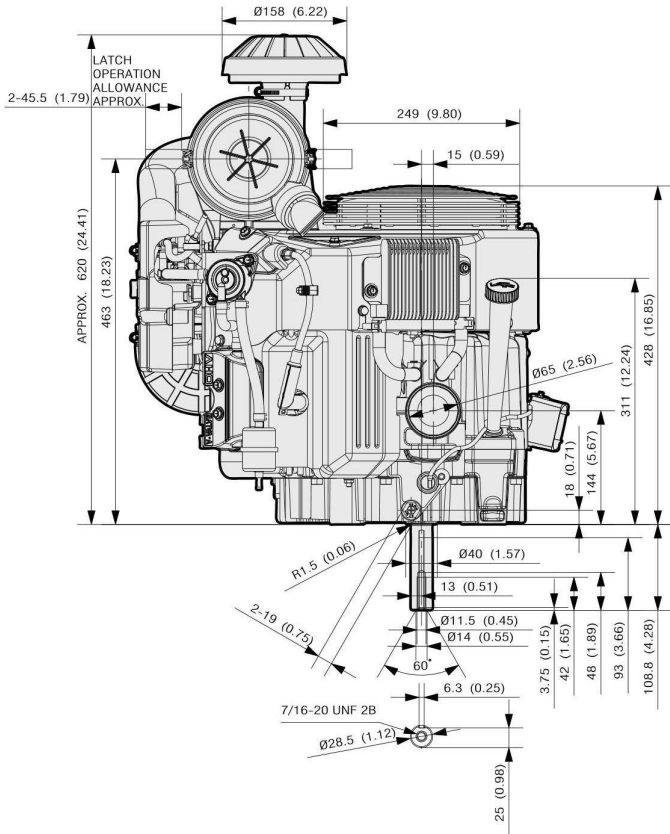
▪ Engine Type	4-Stroke, Vertical Shaft, V-Twin, OHV, Air-cooled
▪ Number of cylinders	2
▪ Bore x stroke	84.5 x 76 mm
▪ Displacement	852 cm ³
▪ Max. power	19.9 kW (26.7 hp) 3600 rpm
▪ Max. torque	62.0 Nm (45.8 ft. lbs) 2400 rpm
▪ Fuel tank capacity	
▪ Oil capacity	2.4 litres
▪ Dry weight	56.7 kg
▪ Dimensions (L x W x H) (mm)	524 x 515 x 620 mm

Features

- 90 degree V-twin
- Cast iron cylinder liners
- Compact electronic control unit
- Electronic altitude compensation
- Electronic ignition with variable spark timing
- Heavy duty shift type starter
- High pressure fuel injection technology with electronic fuel pump
- Integrated electronic throttle control unit
- Metal engine cover
- Pressurised lubrication system
- Proven open loop design
- Sequential multiport fuel injection
- Integrated clean-out ports
- 30 Amp charge coil

Options

- Muffler
- Oil pressure switches
- Shaft variations
- Various oil drains



SEE LATEST REVISION OF DIAGRAM-WIRING FOR CONNECTOR INFORMATION AND PIN LAYOUT