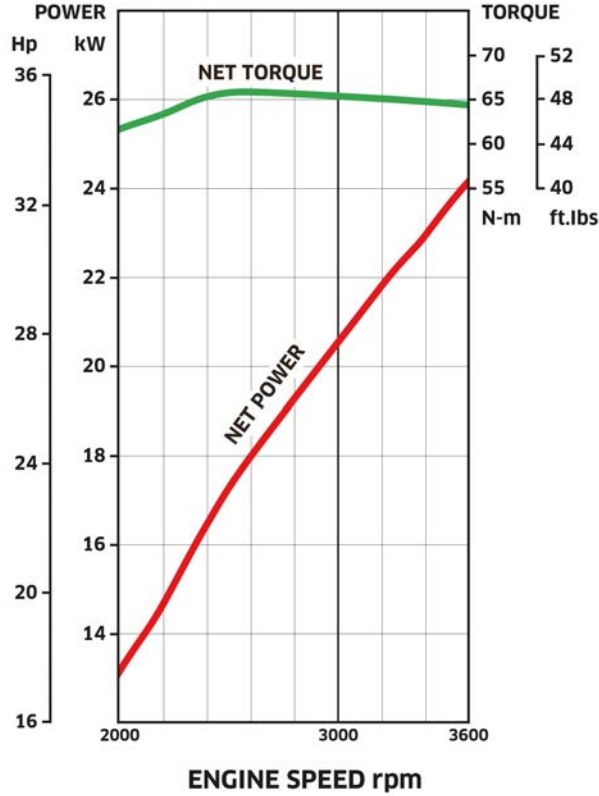




Performance curves

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
▪ Max. power	24.1 kW (32.4 hp) 3600 rpm
▪ Oil capacity	2.5
▪ Number of cylinders	2
▪ Displacement	822 cm ³
▪ Dimensions (L x W x H) (mm)	519 x 521 x 625
▪ Bore x stroke	83mm x 76mm
▪ Fuel tank capacity	
▪ Max. torque	65.9 Nm (48.6 ft. lbs) 2600 rpm
▪ Dry weight	63.2 kg

Features

- **Sequential multiport fuel injection**
- **High pressure fuel injection technology with electronic fuel pump**
- **Integrated clean-out ports**
- **Heavy duty canister air filter**
- **Large-diameter dipstick and fill tube**
- **30 Amp charge coil**
- **Electronic altitude compensation**
- **Cast iron cylinder liners**
- **Three-valve design**
- **Choke-free operation**
- **Pent roof combustion chamber**
- **Proven open loop design**
- **Automatic compression release**
- **Compact electronic control unit**
- **Integrated electronic throttle control unit**
- **Electronic ignition with variable spark timing**
- **Pressurised lubrication system**
- **Heavy duty shift type starter**
- **Enhanced mounting bolt system**

Options

- **Various oil drains**

