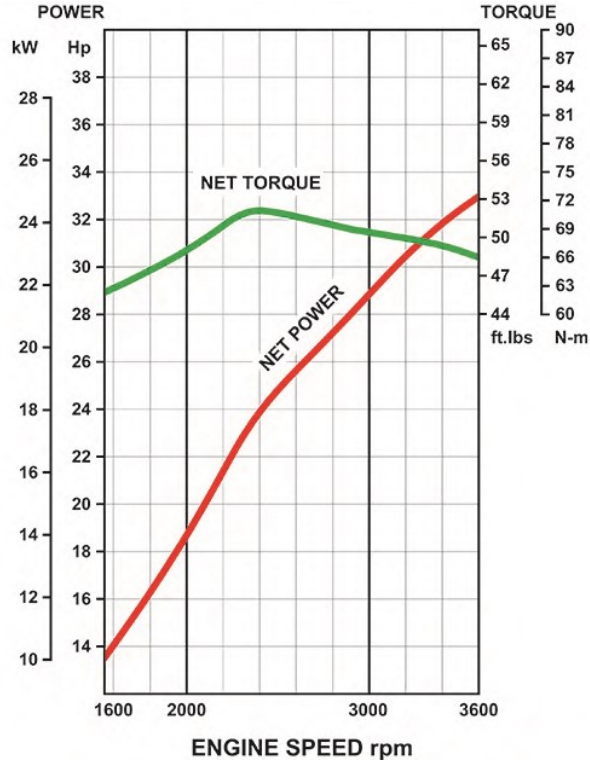




**Performance curves**

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	24.5 kW (32.9 hp) 3600 rpm
▪ Oil capacity	2.1
▪ Number of cylinders	2
▪ Displacement	999 cm <sup>3</sup>
▪ Dimensions (L x W x H) (mm)	607 x 546 x 623
▪ Bore x stroke	89.15mm x 80mm
▪ Fuel tank capacity	
▪ Max. torque	70.6 Nm (52.1 ft. lbs) 2400 rpm
▪ Dry weight	69.9 kg

## Features

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- Sequential multiport fuel injection
- High pressure fuel injection technology with electronic fuel pump
- Magnetic covers for easy maintenance
- 30 Amp charge coil
- Electronic altitude compensation
- Cast iron cylinder liners
- Hexagon-shaped screen cover
- Proven open loop design
- Compact electronic control unit
- Metal engine cover
- Integrated electronic throttle control unit
- Electronic ignition with variable spark timing
- 90 degree V-twin
- Pressurised lubrication system
- Heavy duty shift type starter
- Uniquely styled rain cap

## Options

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- Shaft variations
- Various oil drains
- Oil pressure switches

