



Type

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

Features

- High performance lubrication system
- High efficiency oil cooler
- Cast iron cylinder liners
- Automatic compression release
- Dual stage canister air filter
- 90 degree V-twin
- Electronic spark ignition
- Twin barrel, internally vented carburetor with fuel shut-off solenoid
- Spherical combustion chamber
- Clean-out ports
- Heavy duty shift type starter
- Overhead V-valves
- Rotating grass screen

Options

- Various speed control system
- 13 or 20 Amp charge coil
- Various oil drains
- Oil pressure switches

Technical Specifications

▪ Engine Type	Air-cooled, 4-stroke, V-twin, Vertical shaft, OHV
▪ Max. power	18.9 kW (25.3 hp) / 3600 rpm
▪ Oil capacity (litres)	2.4 litres
▪ Number of cylinders	2
▪ Displacement	852 cm ³
▪ Dimensions (L x W x H) (mm)	488 x 472 x 626
▪ Bore x stroke	84.5 x 76 mm
▪ Fuel tank capacity (litres)	
▪ Max. torque	63.0 Nm (46.4 ft.lbs) / 2200 rpm
▪ Dry weight	56.4 kg

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.



