



Technical Specifications

▪ Engine Type	Air-cooled, 4-stroke, V-twin, Vertical shaft, OHV
▪ Max. power	23.5 kW (31.4 hp) / 3600 rpm
▪ Oil capacity (litres)	2.35 litres
▪ Number of cylinders	2
▪ Displacement	999 cm ³
▪ Dimensions (L x W x H) (mm)	508 x 500 x 636
▪ Bore x stroke	89.2 x 80 mm
▪ Fuel tank capacity (litres)	
▪ Max. torque	69.6 Nm (51.3 ft.lbs) / 2400 rpm
▪ Dry weight	62.6 kg

Type

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

Features

- High performance lubrication system
- High efficiency oil cooler
- 3 valves per cylinder
- 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
- Heavy duty shift type starter
- Overhead V-valves
- Rotating grass screen

Options

- Shaft variations
- Various speed control system
- Various oil drains
- 13, 20 or 26 Amp charge coil

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.



