

FX850V Electronic Fuel Injection (EFI)

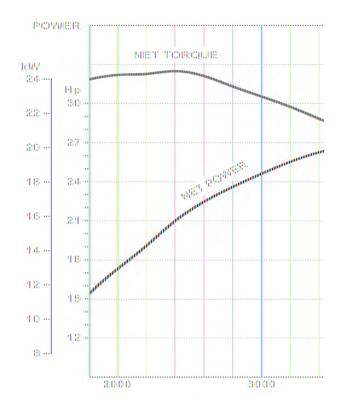


Type

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

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.



Technical Specifications

■ Engine Type	4-Stroke, Vertical Shaft, V-Twin, OHV, Air-cooled
■ Max. power	19.9 kW (26.7 hp) 3600 rpm
Oil capacity	2.4 litres
Number of cylinders	2
Displacement	852 cm³
■ Dimensions (L x W x H) (mm)	524 x 515 x 620 mm
■ Bore x stroke	84.5 x 76 mm
■ Fuel tank capacity	
Max. torque	62.0 Nm (45.8 ft. lbs) 2400 rpm
Dry weight	56.7 kg



Features

- Sequential multiport fuel injection
- High pressure fuel injection technology with electronic fuel pump
- Integrated clean-out ports
- 30 Amp charge coil
- Electronic altitude compensation
- Cast iron cylinder liners
- 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

Options

- Shaft variations
- Various oil drains

- Oil pressure switches
- Muffler

FX Series FX850V EFI

