



Kawasaki Engines FX820V-EVO

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Product Description

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Description

The FX820V EVO offers significant power density and greater efficiency—the result of enhanced intake and a technologically advanced throttle control system. Combined with fuel economy, reduced emissions, and ease of maintenance, you have an engine developed to meet our modern demands.

Specifications

- Displacement: 822 cc (50.2 cu. in.)
- Number of Cylinders: 2
- Bore x Stroke: 3.2 x 2.99 in. (83 x 76 mm)
- Compression Ratio: 9.1:1
- Oil Capacity w/filter: 2.2 quart (2.5 L) w/oil filter change
- Maximum Power: 34.5 HP (25.4 kW) / 3600 RPM
- Maximum Torque: 50.4 ft. lb. (68.2 N·m) / 3600 RPM
- Dry Weight: 138.9 lb. (63.0 kg)

Features

- 90 degree V-twin
 - Integrated electronic throttle control unit
 - Pressurized lubrication system
 - Electronic ignition with variable spark timing
 - Sequential multiport fuel injection
 - Compact electronic control unit
 - Electronic altitude compensation
 - High-pressure fuel injection technology with electric fuel pump
 - Die-cast, three-valve cylinder heads
 - Commercial canister air filtration system
 - Pent-roof combustion chamber
 - Oversized inspection cover
 - Large oil fill
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