

Bobcat 34

4.8 hp Engine

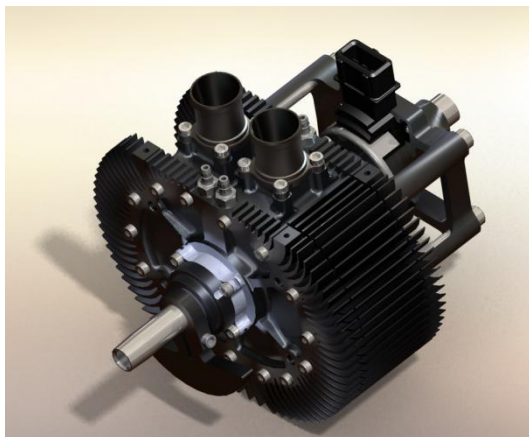
Bobcat 34 Multi-fuel Engine

Exceedingly high power to weight ratios and very low vibrations make the ideal for Unmanned Air Vehicle (UAV) and generator applications with the unique ability to start and run on both Gasoline and JP8 down to -32°C (-26°F)

The Bobcat is ideally suited to replacing electric UAV power units in order to extend range and duration.

Design

- ✓ Air or Liquid Cooled
- ✓ High power to weight ratio
- ✓ Very Low Vibration
- ✓ Lightweight construction
- ✓ Quiet: Easily silenced.
- ✓ Small, compact form factor
- ✓ Separate oil system (Pre-Mix possible upon request)
- ✓ Electronic engine management
- ✓ Automatic Altitude compensation
- ✓ Manufactured to Aerospace standards



Basic Specifications

- ✓ Single rotor Wankel
- ✓ Power: 4.8hp at 9500rpm.
- ✓ Weight 2.7kg (5.9lbs) (fully dressed)
- ✓ 92dbA at 1m with standard expansion muffler (Optional)
- ✓ Fuel system: Electronic fuel injection
- ✓ Ignition system: via ECU
- ✓ Fly by wire bi-direction system control
- ✓ Switchable Fuel - Gasoline or JP8 (JET A1)
- ✓ Integral starter generator upon request

Cubewano Ltd

Unit 8b, Reddicap Trading Estate, Sutton Coldfield
Birmingham, B75 7BU, England
Registered in England Number: 6450213
VAT Number : GB 933 4514 32

T: +44 (0)121 378 1765
W: www.cubewano.com
E: mail@cubewano.com