

[Home](#)[Rotax Products](#)[Support](#)[Rotax Technical Documentation](#)[Customer Login](#)

DISCLAIMER ACCEPTANCE

Every effort is made to ensure that the information provided is accurate and up to date. However, there is an inherent risk in the use of ROTAX® engines in aircraft and in the operation of aircraft generally. The operator of any type of aircraft powered by ROTAX® engines assumes any and all risk relating to such use. Accordingly, use of the information herein is at the user's risk and Kodiak disclaims any responsibility for any errors or omissions. In the event that you have any questions or concerns whatsoever with regard to any information herein, further assistance is available from your nearest Kodiak Authorized Independent Service Centre as described herein.

[I Accept This Disclaimer >](#)

Rotax Products

Rotax 4-Stroke Engines

New Rotax 915 iS
Rotax 912 iS Sport
Rotax 912 ULS
Rotax 912 UL
Rotax 914 UL

Rotax 2-Stroke Engines

Rotax 582

Rotax Accessories

Rotax Accessories 912 iS Sport
Rotax Accessories 912 UL
Rotax Accessories 912 ULS
Rotax Accessories 914 UL
Rotax Accessories 582

Support

Rotax Engine Registration
iService and iRepair Centre
Rotax Engines Training

Rotax Technical Documentation

Copyright © 1999 - 2015 Kodiak Research Ltd. Nassau, Bahamas. Authorised Distributor of ROTAX® Aircraft Engines
ROTAX® is the registered trademark of BRP-Powertrain GmbH & Co KG

[Home](#)

[Rotax Products](#)

[Support](#)

[Rotax Technical Documentation](#)

[Customer Login](#)



135 hp



TECHNICAL DESCRIPTION

- 4-cylinder
- 4-stroke liquid/air-cooled engine with opposed cylinders
- Dry sump forced lubrication with separate oil tank, automatic adjustment by hydraulic, valve tappet
- Redundant electronic fuel injection, ignition, ECU
- Engine management system
- Electric starter
- Propeller speed reduction gearbox
- Air intake system
- Turbocharger and intercooler
- Target TBO (Time between overhauls) 2,000 hours
- Efficiency: 280 - 310 g/kWh BPSC at 5,500 rpm
- Service Ceiling of 23,000 feet

Available second half of 2017

- ▶ **BEST POWER TO WEIGHT RATIO!**
- ▶ **FINAL TAKE OFF POWER UP TO AT LEAST 15,000 FEET!**
- ▶ **EXTENSION OF 912/914 ENGINE FAMILY - PROVEN RELIABILITY! WITH MORE THAN 50 MILLION FLIGHT HOURS**

MORE POWER MEETS

PROVEN RELIABILITY

Powering your ultimate flight experience.



[Learn More](#)



PRODUCTS

Rotax aircraft engines appeal to aviation enthusiasts because they offer outstanding performance, continued reliability and best power to weight ratio in its class.

[More](#)



DOCUMENTATION

The information contained in the documentation page are for Training and Informational purposes only. It is the users responsibility to make sure the documents are current.

[More](#)

09/21/2015



iSERVICE & iREPAIR CENTRE

Kodiak Research Ltd Authorized Rotax Aircraft Engine Distributor and respective independent Service Centres , independent Repair Centres for North, South and Central America.

[More](#)



TRAINING

This site lists those Independent training centres. Rotax requires that technicians update their training every two years to stay current with the latest releases and techniques.

[More](#)

912iS SPORT KITS – ALL THE DETAILS.

*UPDATE: Rotax released SB-912i-003iS R1 Ok with all the news, hype and speculation out there – we wanted to get 01-06-2014

[Learn More](#)

Rotax Products

Rotax 4-Stroke Engines

- New** Rotax 915 iS
- Rotax 912 iS Sport
- Rotax 912 ULS
- Rotax 912 UL
- Rotax 914 UL

Rotax 2-Stroke Engines

Rotax 582

Rotax Accessories

- Rotax Accessories 912 iS Sport
- Rotax Accessories 912 UL
- Rotax Accessories 912 ULS

09/21/2015

[Rotax Accessories 914 UL](#)

[Rotax Accessories 582](#)

[Support](#)

[Rotax Engine Registration](#)

[iService and iRepair Centre](#)

[Rotax Engines Training](#)

[Rotax Technical Documentation](#)

Copyright © 1999 - 2015 Kodiak Research Ltd. Nassau, Bahamas. Authorised Distributor of ROTAX® Aircraft Engines
ROTAX® is the registered trademark of BRP-Powertrain GmbH & Co KG