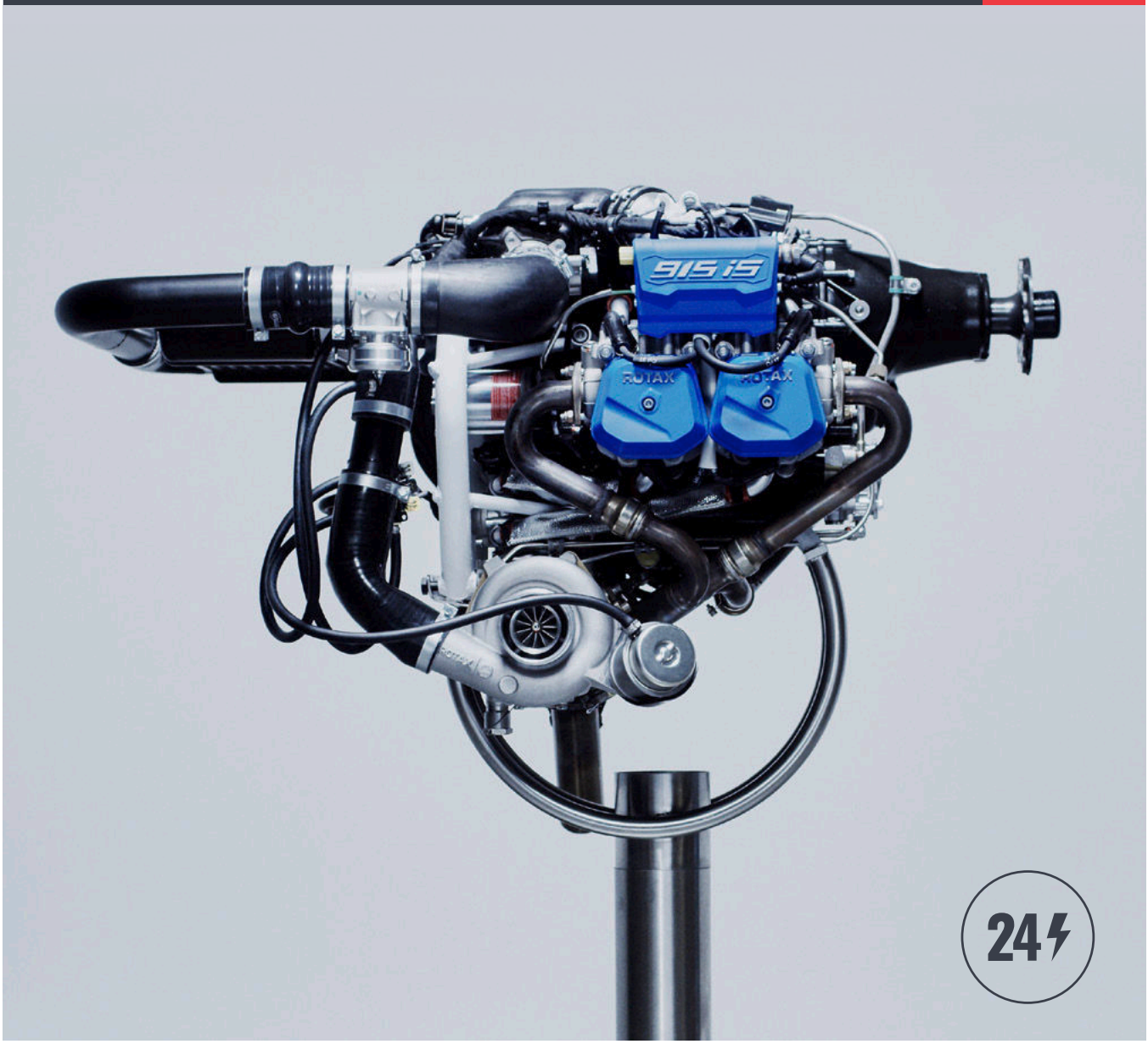
915 iS A | iSc A | iS C24 | iSc C24 **141 HP**



POWER MEETS RELIABILITY.

The ultimate flight experience with the best power-to-weight ratio and reliability.

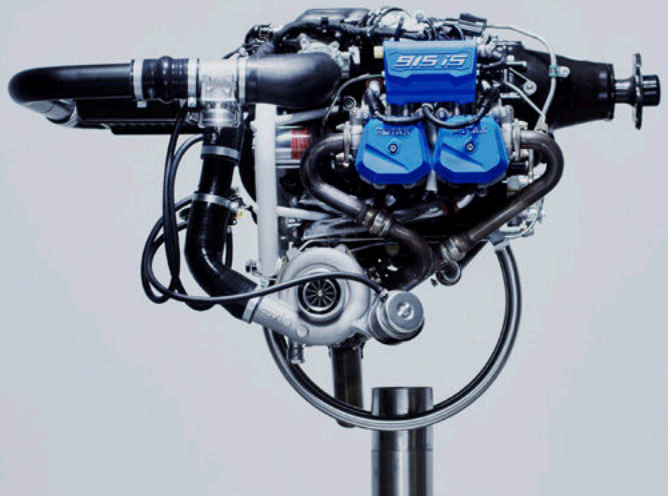
ROTAX®

A BRP BRAND

915 iS A | iSc A | iS C24 | iSc C24 — 141 HP

24

Dynamic, turbocharged iS engine with best power-to-weight ratio, full take-off power, and a service ceiling up to 23,000 feet.



Rotax 915 iS A with options, delivery state

DESCRIPTION

- Four-stroke piston engine with four liquid and air-cooled cylinders
- Redundant electronic fuel injection and ignition, eco mode
- Turbocharger, stainless steel exhaust
- Dry sump forced lubrication with separate oil tank, automatic adjustment by hydraulic valve tappets
- Engine management system (EMS)
- Electric starter (12 or 24 Volt)
- Propeller speed reduction gearbox
- Air intake, intercooler
- TBO 1,200 hrs
- Maximum operating altitude 23,000 feet

24-VOLT OPTION: 915 iS/c C24

The 24V-option of the 915 iS and 915 iSc powers up your cockpit without added engine weight. Upgrade the flying experience and get creative with cockpit equipment and digitalisation.

- New extra light 24V converter
- Enables 24V aircraft board systems
- Supports digital displays and glass cockpit
- Adds reserves for auxiliary instruments, tablets and gadgets
- Supplies power buses with 24 Volt
- 24V power supply delivering up to 800W
- Ample power for most installations

WEIGHT	kg	lb
Engine with propeller speed reduction gearbox i = 2,54 with overload clutch, turbocharger, intercooler, exhaust system	82.2 ***83.3	181.2 ***183.6
Engine suspension frame	2.0	4.4
External alternator	3.0	6.6
Air guide baffle	0.4	0.8
Fuel pumps assy	1.6	3.5

PERFORMANCE		
104 kW **99.0 kW	141 hp 135 hp	5800 1/min 5500 1/min

BORE		STROKE	
84.0 mm	3.31 in	61.0 mm	2.4 in
DISPLACEMENT		**FUEL***	
1352 cm^3	82.6 cu in	min. MON 85 RON 95 min. AKI 91	

Engine performance may vary depending on, among other things, general conditions, ambient temperature and altitude.

* leaded, unleaded, AVGAS 100LL, Ethanol 10
** max. continuous power at 5500 1/min
*** only for 915 iS/c C24

iS: ASTM compliant | **iSc:** certified according to EASA CS-E

ROTAX®

Vers. 2021/11

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