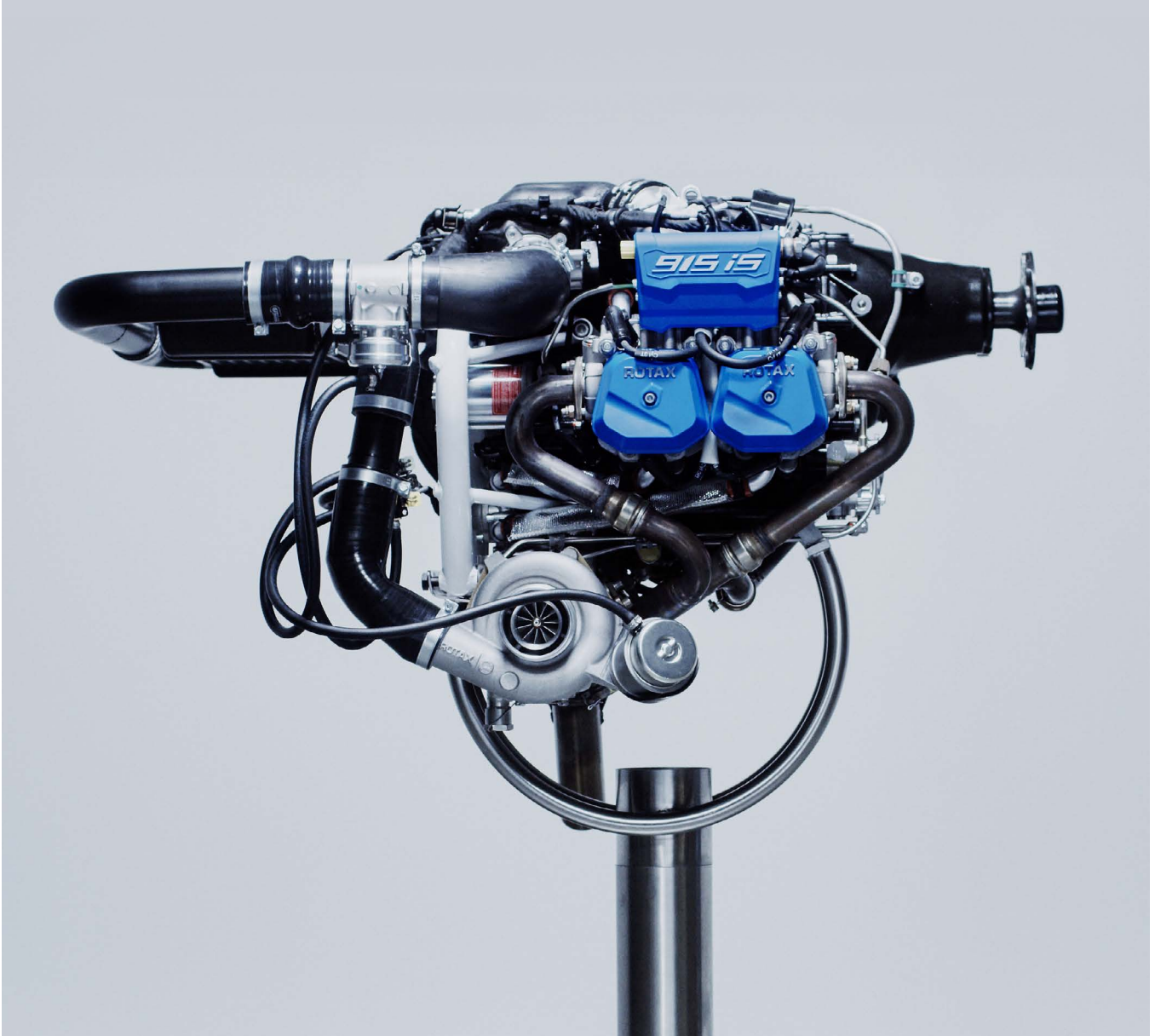


915 iS A

141 HP



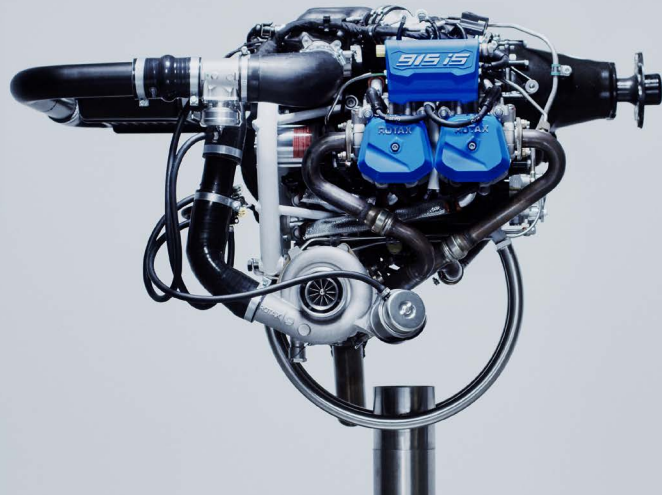
POWER MEETS RELIABILITY.

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

ROTAX[®]



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

- 4-cylinder
- 4-stroke liquid-/air-cooled engine with opposed cylinders
- Dry sump forced lubrication with separate oil tank, automatic adjustment by hydraulic valve tappets
- Redundant electronic fuel injection and ignition
- Engine management system
- Electric starter (12 or 24 volt)
- Propeller speed reduction gearbox
- Air intake system / intercooler
- Turbocharger / stainless steel exhaust
- TBO 1,200 hrs
- Maximum operating altitude 23.000 feet

WEIGHT

	kg	lb
Engine with propeller speed reduction gearbox i = 2,43 with overload clutch, turbocharger, intercooler, exhaust system	82,2	181.2
Engine suspension frame	2.0	4.4
External alternator	3.0	6.6
Air guide hood	0.4	0.8
Fuel pumps assy	1.6	3.5

PERFORMANCE

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

BORE

84.0 mm	3.31 in	61.0 mm	2.4 in
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DISPLACEMENT

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

iS: ASTM compliant