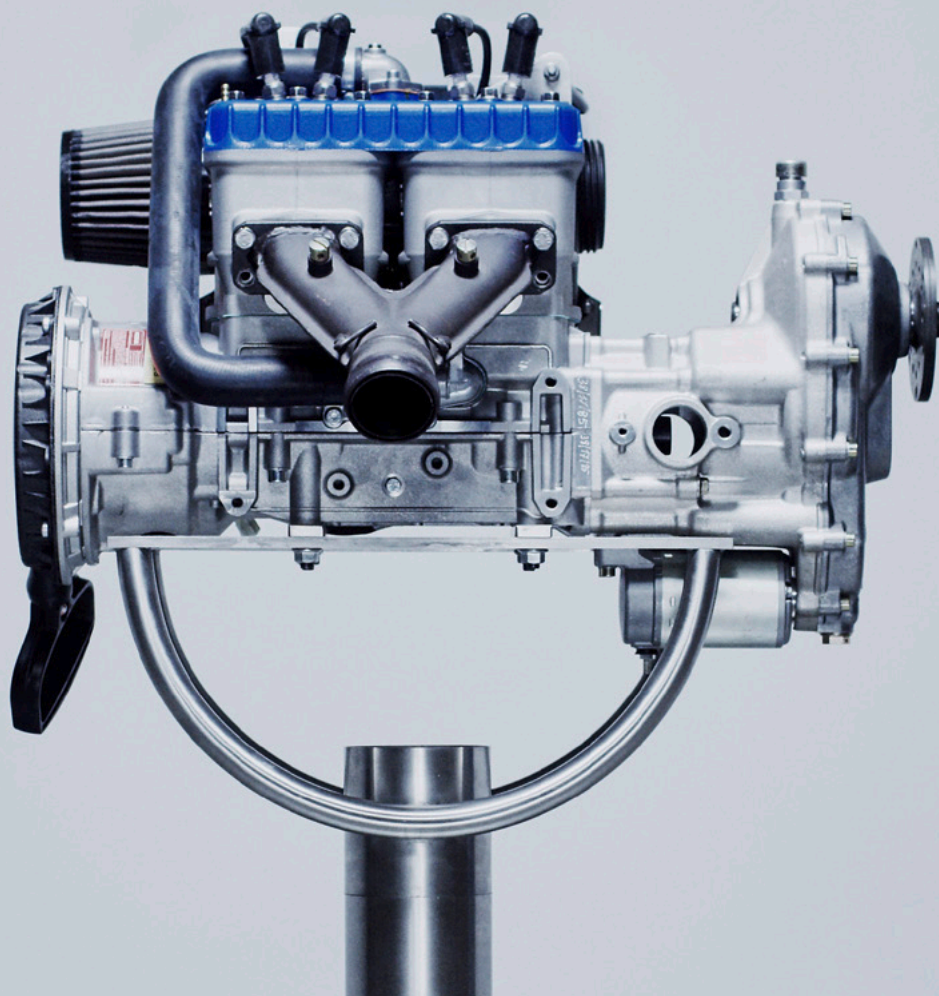


582 UL

65 HP



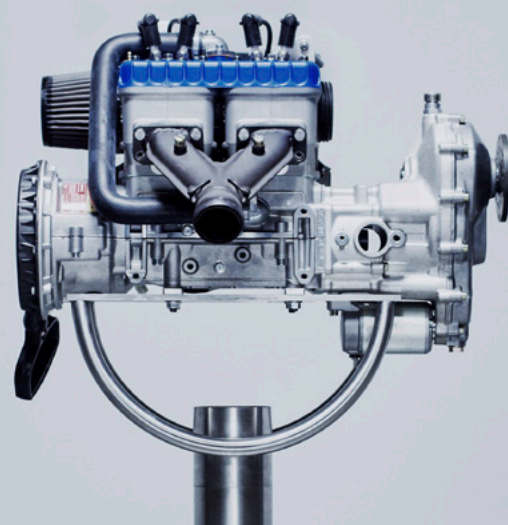
# POWER MEETS RELIABILITY.

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

**ROTAX®**



Over 30.000 units of this easily-maintainable and robust engine have been sold.



Rotax 582 UL with options, delivery state

#### DESCRIPTION

- 2-cylinder
- 2-stroke liquid-cooled engine with rotary valve intake
- Dual electronic ignition
- Integrated water pump and thermostat
- Exhaust system
- Carburetors
- TBO 300 hrs

WEIGHT		kg	lb
Engine		29.1	64.0
Exhaust system		5.1	11.2
2 carburetors		1.8	4.0
Electric starter		3.5	7.7
PSRG** "E" / i = 2.62 / 3.0 / 3.47 / 4.0		11.2	24.7
PERFORMANCE			
48.0 kW		65 hp	6500 1/min.
TORQUE			
75 Nm		55.3 ft. lb.	6000 1/min.
MAX RPM*			
6800 1/min.			
BORE		STROKE	
76.0 mm	2.99 in	64.0 mm	2.52 in
DISPLACEMENT		FUEL	
580 cm <sup>3</sup>	35.4 cu in	min. MON 85 RON 91* min. AKI 87*	

\* Leaded, unleaded, AVGAS 100LL, Ethanol 10

\*\* Propeller speed reduction gearbox

**UL:** ASTM compliant