

POWER MEETS RELIABILITY.

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





914 UL | F 115 HP

Turbo charged low weight engine with more performance at high altitudes.



DESCRIPTION

- 4-cylinder
- 4-stroke liquid-/air-cooled engine with opposed cylinders
- · Turbo charger
- · Automatic waste gate control
- Dry sump forced lubrication with separate oil tank, automatic adjustment by hydraulic valve tappet
- 2 carburetors
- Dual electronic ignition
- Electric starter
- Propeller speed reduction gearbox
- Engine mount assembly
- · Air intake system
- Exhaust system
- TBO 2,000 hrs

WEIGHT			kg	lb
Engine with propeller speed reduction gearbox i = 2.43			64.0	140.8
Exhaust system			4.0	8.8
Overload clutch			1.7	3.7
Engine suspension frame			2.0	3.7
External alternator			3.0	6.6
Air guide baffle			0.8	1.8
PERFORMANCE				
84.5 kW		115 hp	.5 hp 5800 1/min.	
TORQUE				
144 Nm		106 ft. lb.	lb. 4900 1/min.	
MAX RPM*				
			580	00 1/min.
BORE		STI	ROKE	
79.5 mm	3.13 in	61.0) mm	2.4 in
DISPLACEMENT			FUEL	
1211.2 cm³	73.91 cu in	n	nin. MON 85 mir	RON 95* n. AKI 91*

 $^{^{\}star}$ leaded, unleaded, AVGAS 100LL, Ethanol 10

UL: ASTM compliant | **F:** certified according to FAR33 and JAR-E



