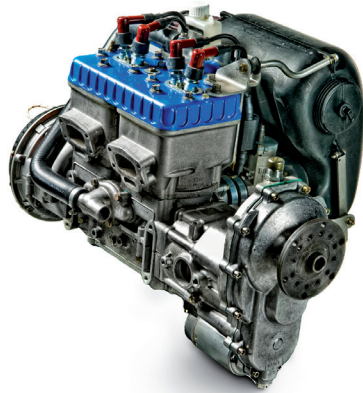


RTX



582 UL DCDI ENGINE

DESCRIPTION

- 2-cylinder
- 2-stroke liquid cooled engine with rotary valve intake
- dual electronic ignition
- integrated water pump and thermostat
- exhaust system
- carburetors

582UL w/ Sidemount Exhaust **Call for Price**
 582UL w/ Straight Exhaust **Call for Price**
 582UL w/ 90° (Eipper Exhaust) **Call for Price**

FACTS

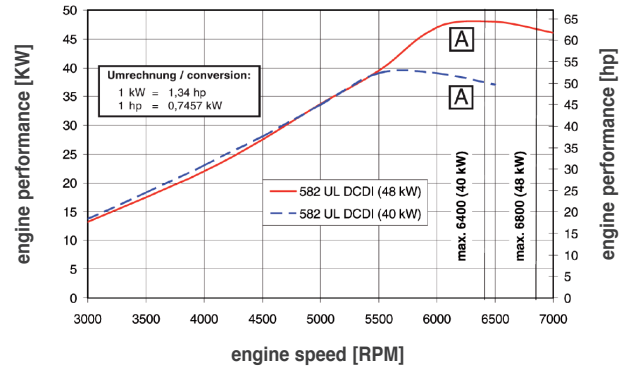
Over 30.000 units of this popular Rotax 2-stroke engine have been sold. This engine type is well regarded for its easy maintenance and robustness.

VERSION	PERFORMANCE			TORQUE			MAX RPM
kW ft. lb. 1/min	kW	ft. lb.	1/min	Nm	ft. lb.	1/min	1/min
582 Mod. 99	48	65	6500	75	55.3	6000	6800

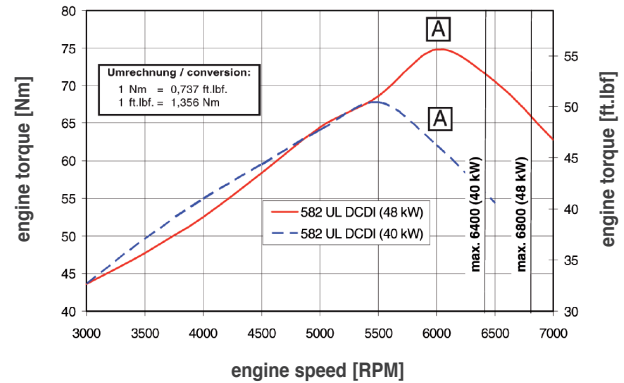
BORE	STROKE	DISPLACEMENT	
76 mm	2.99 in	64 mm	2.52 in
		496.7 cm ³	35.4 cu. in

FUEL	2 SUPER STROKE - MOTOROIL	MIXING RATIO
min. MON 83 RON 91* min. AKI 87*	API-TC-Classification	1:50 or optional with fresh oil pump

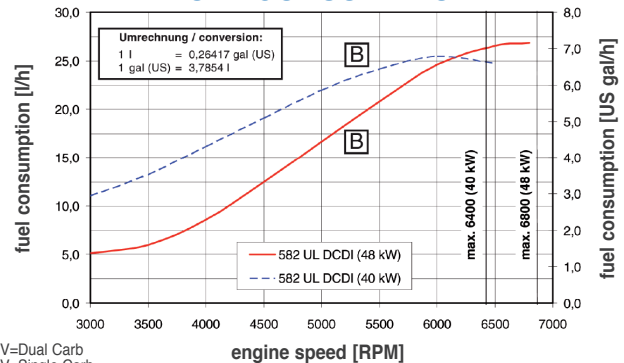
ENGINE PERFORMANCE



ENGINE TORQUE



FUEL CONSUMPTION



2V=Dual Carb
 1V=Single Carb

PERFORMANCE GRAPHS

WEIGHT	kg	lb
engine	29.1	64.0
2 carburetors	1.8	4.0
exhaust system	5.1	11.2
electric starter	3.5	7.7
propeller speed reduction unit "B" / i = 2.58	4.5	9.9
propeller speed reduction unit "C" / i = 2.62/3.0/3.47/4.0	8.0	17.6
propeller speed reduction unit "E" / i = 2.62/3.0/3.47/4.0	11.2	24.7