

ROTAX® ENGINE	600 ACE	600 EFI
Engine details	Liquid-cooled, four- stroke D.O.H.C.	Liquid-cooled, two-stroke
Cylinders	2	
Displacement	600 cc	599.4 cc
Bore	74 mm	72.3 mm
Stroke	69.7 mm	73 mm
Maximum engine speed	7250 RPM	7500 RPM
Carburation	EFI	
Recommended fuel type	Unleaded	
Minimum octane	95	
Fuel tank	37 liters	

Viper Red / Black	
3330 mm (ACE) 3270 mm (EFI)	
1200 mm	
1340 mm	
996 mm	
406 mm	
3923 mm	
38 mm DSG	

POWERTRAIN		
Drive clutch type	eDrive II	pDrive
Driven clutch type	QRS	
Brake system	Hydraulic brake with braided steel brake line, aluminium master cylinder	

SUSPENSION		
Front suspension	LFS+	
Front shock	KYB 36	
Rear suspension	PPS ² -DS+	
Center shock	KYB 36	
Rear shock KYB 36		

DRY WEIGHT

Dry weight	238 kg	229 kg

FEATURES

Radien (EFI) Radien-X (ACE)	
Blade DS+	
Sport, 1-up	
U-type steel with hooks	
145 mm	
Electric and manual (EFI) Electric (ACE)	
RER (EFI) Mechanical (ACE)	

Standard	
Standard	
4.5" digital display	
Medium with side deflectors	
Front	
Yes, in front compartment	
Yes	
Multi-LinQ plate	



 $^{^{}st}$ Vehicle overall length without snowflap.