



ROTAX® ENGINE

	600R E-TEC	850 E-TEC
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, 3-D R.A.V.E.™
Cylinders	2	2
Displacement	599.4 cc	849 cc
Bore	72,3 mm	82 mm
Stroke	73 mm	80.4 mm
Maximum engine speed	8100 RPM	7900 RPM
Carburation	Electronic Direct Injection	Electronic Direct Injection with additional booster injectors
Recommended fuel type	Unleaded	Unleaded
Minimum octane	95	95
Fuel tank	37 liters	37 liters
Oil tank capacity (2-stroke)	3.4 liters	3.4 liters

COLOUR

Viper Red/Black/White

DIMENSIONS

Vehicle overall length*	3060 mm
Vehicle overall width	1270 mm
Vehicle overall height	1230 mm
Ski stance	1080 mm
Track nominal width	381 mm
Track nominal length	3487 mm
Track profile height	41 mm Cobra 38 mm Ice Cobra studded (spring only)

POWERTRAIN

Drive clutch type	pDrive with clickers
Driven clutch type	QRS
Brake system	Hydraulic brake with braided steel brake line, plastic master cylinder

SUSPENSION

Front suspension	LFS
Front shock	KYB 40 HLCR Kashima
Rear suspension	PPS ² -3500
Center shock	KYB 46 HLCR Kashima
Rear shock	KYB 46 HLCR Kashima

FEATURES

Frame	Radien	Heated throttle lever	Standard
Skis	Blade XC	Heated grips	Standard
Seating	Sport, 1-up	Gauge	7.2-in. wide digital display
Handlebar	U-type aluminium with hooks	Mirrors	
Riser block height	90 mm	Windshield	Extra low
Starter	Manual Electric (spring only)	Hitch	
Reverse	RER	Visor Plug front / rear	
		12V power outlet	Yes, in front compartment

* Vehicle overall length without snowflap.