

RAVE RE



ROTAX® ENGINE	600R E-TEC	850 E-TEC
Engine details	Liquid-cooled, two-stroke, 3-D R.A.V.E.™	
Cylinders	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	
Minimum octane	91	
Fuel tank	36 liters	
Oil tank capacity (2-stroke)	3.4 liters	

POWERTRAIN	
Drive clutch type	pDrive with clickers
Driven clutch type	QRS
Brake system	RS brake with 4 piston caliber, adjustable brake lever, aluminum master cylinder

DRY WEIGHT		
Dry weight	220 kg	231 kg

FEATURES	
Frame	Radien ²
Skis	Blade XC+
Seating	Sport, 1-up
Handlebar	U-type aluminum with hooks
Riser block height	90 mm
Starter	Electric and manual
Reverse	RER

COLOUR Viper Red / Black

DIMENSIONS	
Vehicle overall length*	3040 mm
Vehicle overall width	1219 mm
Vehicle overall height	1140 mm
Ski stance	1067 mm
Track nominal width	381 mm / 15 in.
Track nominal length	3487 mm / 137 in.
Track profile height	38 mm / 1.5 in. Ice Ripper XT studded

SUSPENSION	
Front suspension	LFS+
Front shock	KYB PRO 46 HLCR Kashima
Rear suspension	PPS ³
Center shock	KYB PRO 46 HLCR Kashima
Rear shock	KYB PRO 46 HLCR Kashima

Heated throttle lever	Standard
Heated grips	Standard
Gauge	7.2" wide digital display / 10.25" Touchscreen Display
Windshield	Low
USB power outlet	Yes, in front compartment
LinQ attachment	2 pairs

*vehicle overall length without snowflap.