



ROTAX® ENGINE

850 E-TEC

Engine details	Liquid-cooled, 3-D R.A.V.E.™
Cylinders	2
Displacement	849 cc
Bore	82 mm
Stroke	80.4 mm
Maximum engine speed	7,900 RPM
Carburation	Electronic Direct Injection with additional booster injectors
Recommended fuel type	Unleaded
Minimum octane	91
Fuel tank	37 litres
Oil tank capacity (2-stroke)	3.4 litres

POWERTRAIN

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

FEATURES

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

COLOUR

Viper Red/Hyper Silver/Black

DIMENSIONS

Overall vehicle length*	3,040 mm / 119.75 in.
Overall vehicle width	1,219 mm / 48 in.
Overall vehicle height	1,210 mm / 47.5 in.
Ski stance	1,067 mm / 42.2 in.
Nominal track width	381 mm / 15 in.
Nominal track length	3,487 mm / 137 in.
Profile track height	38 mm / 1.5 in. Ice Ripper XT

SUSPENSION

Front suspension	LFS+
Front shock	KYB 46 HLCR Kashima
Rear suspension	PPS ³ -3500
Center shock	KYB 46 HLCR Kashima
Rear shock	KYB 46 HLCR Kashima

Heated throttle lever	Standard
Heated grips	Standard
Gauge	7.2 in. wide digital display
Windshield	Extra low
12 V power outlet	Yes, in front compartment
LinQ attachment	2 pairs

*Overall vehicle length without snow flap.

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