



ROTAX® ENGINE

850 E-TEC

Engine details	Liquid-cooled, two-stroke, 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	95
Fuel tank	37 L / 9.8 gal
Oil tank capacity (2-stroke)	3.4 L / 3.6 qt

COLOR

Platinum Silver Satin /
Viper Red

DIMENSIONS

Overall vehicle length*	3,040 mm / 119.7 in.
Overall vehicle width	1,219 mm / 48 in.
Overall vehicle height	1,210 mm / 47.6 in.
Ski stance	1,067 mm / 42 in.
Nominal track width	381 mm / 15 in.
Nominal track length	3,487 mm / 137 in.
Track profile height	1.5 in. Ice Cobra studded

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 46 HLCR Kashima
Rear suspension	PPS ³ -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 aluminum with hooks	Windshield	Extra low
Riser block height	90 mm	USB power outlet	Yes, in front compartment
Starter	Electric and manual	LinQ attachment	2 pairs
Reverse	RER		

*Overall vehicle length without snow flap.

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