


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	7900 RPM
Carburation	Electronic Direct Injection with additional booster injectors
Recommended fuel type	Unleaded
Minimum octane	95
Fuel tank	37 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, aluminium master cylinder

DRY WEIGHT

Dry weight	239 kg
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FEATURES

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

Heated throttle lever	Standard
Heated grips	Standard
Gauge	7.2 in. wide digital display 10.25 in Color Display
Windshield	Extra low
USB power outlet	Yes, in front compartment
LinQ attachment	2 pairs

COLOUR

 Platinum Silver Satin /
Evo Red

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
Track nominal length	3487 mm
Track profile height	1.25 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

*Overall vehicle length without snow flap.