


ROTAX® ENGINE
850 E-TEC

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|------------------------------|---|
| 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 | 91 |
| Fuel tank | 37 liters |
| Oil tank capacity (2-stroke) | 3.4 liters |

POWERTRAIN

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| 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

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|------------|--------|
| Dry weight | 239 kg |
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FEATURES

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|--------------------|-----------------------------|
| 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 |

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| 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

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|------------------|----------------------------|
| 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.