



ROTAX® ENGINE

900 ACE

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|------------------------------|--|
| Engine details | Liquid-cooled, four-stroke D.O.H.C., dry sump |
| Cylinders | 3 |
| Displacement | 899.0 cc |
| Bore | 74 mm |
| Stroke | 69.7 mm |
| Maximum engine speed | 7250 RPM |
| Carburation | EFI |
| Recommended fuel type | Unleaded |
| Minimum octane | 95 |
| Fuel tank | 37 liters |

POWERTRAIN

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

FEATURES

| | |
|------------------------------|---------------------------|
| Frame | Radien-X |
| Skis | Blade DS+ |
| Seating | Sport, 1-up |
| Handlebar | Straight steel with hooks |
| Riser block height | 120 mm |
| Starter | Electric |
| Reverse | Mechanical |
| Heated throttle lever | Standard |

COLOUR

Viper Red/Black

DIMENSIONS

| | |
|--------------------------------|-----------|
| Vehicle overall length* | 3250 mm |
| Vehicle overall width | 1200 mm |
| Vehicle overall height | 1300 mm |
| Ski stance | 996 mm |
| Track nominal width | 406 mm |
| Track nominal length | 3705 mm |
| Track profile height | 39 mm DSG |

SUSPENSION

| | |
|-------------------------|------------------------|
| Front suspension | LFS |
| Front shock | KYB 36 |
| Rear suspension | PPS ² -3700 |
| Center shock | KYB 36 |
| Rear shock | KYB 46 |

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|--------------------------------|------------------------------|
| Heated grips | Standard |
| Gauge | 7.2-in. wide digital display |
| Mirrors | |
| Windshield | Medium with side deflectors |
| Hitch | Standard |
| Visor Plug front / rear | Front |
| 12V power outlet | Yes, in front compartment |

* Vehicle overall length without snowflap.