



### ROTAX® ENGINE

#### 900 ACE

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

### POWERTRAIN

<b>Drive clutch type</b>	pDrive
<b>Driven clutch type</b>	QRS
<b>Brake system</b>	Hydraulic brake with braided steel brake line, plastic master cylinder

### FEATURES

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

### COLOUR

Viper Red/Black

### DIMENSIONS

<b>Vehicle overall length*</b>	3250 mm
<b>Vehicle overall width</b>	1200 mm
<b>Vehicle overall height</b>	1300 mm
<b>Ski stance</b>	996 mm
<b>Track nominal width</b>	406 mm
<b>Track nominal length</b>	3705 mm
<b>Track profile height</b>	39 mm DSG

### SUSPENSION

<b>Front suspension</b>	LFS
<b>Front shock</b>	KYB 36
<b>Rear suspension</b>	PPS <sup>2</sup> -3700
<b>Center shock</b>	KYB 36
<b>Rear shock</b>	KYB 46

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

\* Vehicle overall length without snowflap.