EXPEDITION[®] SWT

PACKAGE HIGHLIGHTS

- 24 x 156 x 1.25 in. Super Wide Track
- RAS[™] 2 front suspension
- 38.4 or 40.2 in. (975 or 1,020 mm) adjustable ski stance
- Rotax[®] 900 ACE[™] engine with 650W magneto
- · Reversible throttle lever (thumb or finger activated)
- REV-XU[™] platform
- SC[™]-5U articulating rear suspension
- · Locking mechanism on one side (no tool required) for articulated suspension
- Pilot[™] DS 2 skis
- RF D.E.S.S.[™] key
- Synchromesh transmission with reverse (2-1-N-R)
- Hitch
- Towing capacity up to 510 kg / 1,124 lb
- 2-up seat with passenger handholds
- · Grab handle on handlebar
- High efficiency air radiator with fan

ROTAX [®] ENGINE	900 ACE™	
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	
Cylinders	3	
Displacement	899 cc / 54.9 in. ³	
Bore	74 mm / 2.9 in.	
Stroke	69.7 mm / 2.7 in.	
Maximum engine speed	7,250 RPM	
Carburation	EFI	
Recommended fuel type	Regular unleaded	
Minimum octane	87	
Fuel tank	45 L / 12 US gal	
Oil tank capacity	3.3 L / 3.5 qt	

POWERTRAIN

eDrive™ 2	
QRS	
2,100 RPM	
1st gear = 3.23:1 ratio	
2nd gear = 1.98:1 ratio	
8	
161 mm / 6.3 in.	
Hydrolic with braided stainless-steel brake line	

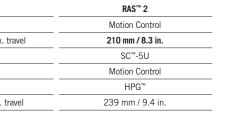
311 kg / 685 lb

DRY WEIGHT

FEATURES

Frame	REV-XU™	Sta
Skis	Pilot™ DS 2	Re
Seating	2-up modular with underseat storage	He
Handlebar	Painted steel with J-hooks / Grab handle	He
Riser block height	205 mm / 8.1 in.	Ga

Starter	Electric	Mirrors
Reverse	Mechanical	Windshield
Heated throttle lever	Standard	Runner
Heated grips	Standard (driver only)	Carbide configuration
Gauge	Analog with display	Hitch



Standard

Square 3/8

580 mm / 23 in.

102 mm / 4 in. at 90° Tongue type

31.8 mm / 1.25 in.

EXPEDITION[®] SWT 900 ACE[™] shown

COLOR

Viper Red / Black	
DIMENSIONS	
Vehicle overall length	3,370 mm / 132.7 in.
Vehicle overall width	1,140 to 1,180 mm / 44.9 to 46.5 ir
Vehicle overall height	1,330 mm / 52.4 in.
Ski stance	975 or 1,020 mm / 38.4 or 40.2 in.
Ski overall length	1,049 mm / 41.3 in.
Track nominal width	600 mm / 24 in.
Track nominal length	3,968 mm / 156 in.

Track profile height SUSPENSION

Front suspension	RAS™ 2
Front shock	Motion Control
Front suspension max. travel	210 mm / 8.3 in.
Rear suspension	SC [™] -5U
Center shock	Motion Control
Rear shock	HPG™
Rear suspension max. travel	239 mm / 9.4 in.

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EXPEDITION[®] SWT 900 ACE[™] shown

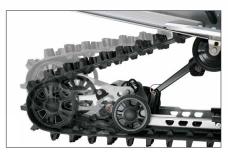
FEATURE HIGHLIGHTS



24 in. Super Wide Track (SWT) The industry's largest footprint provides unmatched traction and helps achieve the lowest ground pressure in snowmobiling.



RAS™ 2 front suspension A taller ski spindle, refined geometry and lighter components sharpen the sled's already precise handling and stability, especially in extreme conditions.



SC[™]-5U articulating rear suspension Features settings that maximize deep snow traction in reverse or lock out for towing.



Finger throttle position Throttle block can be rotated to be used as either a traditional thumb throttle or unique finger throttle.



Synchromesh transmission with reverse (2-1-N-R)

Take off from a stop smoothly, even with a heavy load, thanks to two forward and one reverse gears. Inline 2-1-N-R pattern on right side and can be safely shifted while on the fly.

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Optional

