SKANDIC SWT

PACKAGE HIGHLIGHTS

REV-XU[™] platform

- SC[™]-5U articulating rear suspension
- Locking mechanism on one side (no tool required) for articulated suspension
- 24 x 156 x 1.25 in. Super Wide Track
- Lynx Telescopic front 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
- Air radiator with fan



ROTAX [®] ENGINE	600 H.O. E-TEC®	900 ACE™
Engine details	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	3
Displacement	594.4 cc / 36.3 in. ³	899 cc / 54.9 in.3
Bore	72 mm / 2.8 in.	74 mm / 2.9 in.
Stroke	73 mm / 2.9 in.	69.7 mm / 2.7 in.
Maximum engine speed	8,100 RPM	7,250 RPM
Carburation	E-TEC [®] direct injection	EFI
Recommended fuel type	Premium unleaded	Regular unleaded
Minimum octane	91	87
Fuel tank	45 L / 12 US gal	45 L / 12 US gal
Oil tank capacity	2.8 L / 3 qt	3.3 L / 3.5 qt

POWERTRAIN

Drive clutch type	TRA™ III	eDrive™ 2
Driven clutch type	QRS	QRS
Engagement	3,000 RPM	2,100 RPM
Small sprocket number of teeth	1st gear = 3.23:1 ratio	1st gear = 3.86:1 ratio
Large sprocket number of teeth	2nd gear = 1.98:1 ratio	2nd gear = 1.98:1 ratio
Drive sprocket number of teeth	8	8
Drive sprocket diameter	161 mm / 6.3 in.	161 mm / 6.3 in.
Brake system	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line
DRY WEIGHT	307 kg / 675 lb	320 kg / 705 lb

COLOR

SKANDIC[®] SWT 900 ACE[™] shown

Viper Red / Black

DIMENSIONS

Vehicle overall length	3,370 mm / 132.7 in.
Vehicle overall width	1,076 mm / 42.4 in.
Vehicle overall height	1,330 mm / 52.4 in.
Ski stance	900 mm / 35.4 in.
Ski overall length	1,098 mm / 43.2 in.
Track nominal width	600 mm / 24 in.
Track nominal length	3,968 mm / 156 in.
Track profile height	31.8 mm / 1.25 in.

SUSPENSION

Front suspension	LTS
Front shock	Motion Control
Front suspension max. travel	150 mm / 5.9 in.
Rear suspension	SC™-5U
Center shock	Motion Control
Rear shock	HPG™
Rear suspension max. travel	239 mm / 9.4 in.

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

Starter	Electric
Reverse	Mechanical
Heated throttle lever	Standard
Heated grips	Standard (driver only)
Gauge	Analog with display

Mirrors	Standard
Windshield	580 mm / 23 in.
Runner	Square 3/8
Carbide configuration	102 mm / 4 in. at 90°
Hitch	Tongue Type

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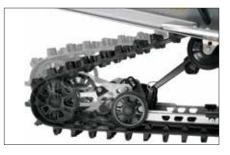


SKANDIC[®] SWT 900 ACE[™] shown

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.



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



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.



Utility 2-up seat with passenger handholds 2-up seat with integrated back support, including handholds.



Analog gauge with display

GAUGE FEATURES

Standard
Standard
Standard
Optional

