

2019 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 with 250 mm / 10 in. liner
- 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 (except 550 Fan)

EXTRA HIGHLIGHTS

- 900 ACE™**
- Rotax® engine with 650W magneto
 - Reversible throttle lever (thumb or finger activated)
 - iTC™ Engine mapping modes (Standard, Sport or ECO®)
 - High efficiency air radiator with fan



SKANDIC® SWT 900 ACE™ shown

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

	600 H.O. E-TEC®	900 ACE™
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	Hydraulic with braided stainless-steel brake line	Hydraulic with braided stainless-steel brake line

DRY WEIGHT

600 H.O. E-TEC®	303 kg / 669 lb
900 ACE™	316 kg / 696 lb

FEATURES

Frame	REV-XU™	Starter	Electric	Mirrors	Standard
Skis	Pilot™ DS 2 with 10-inch liner	Reverse	Mechanical	Windshield	580 mm / 23 in.
Seating	2-up modular with underseat storage	Heated throttle lever	Standard	Runner	Square 3/8
Handlebar	Painted steel with J-hooks / Grab handle	Heated grips	Standard (driver only)	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	205 mm / 8.1 in.	Gauge	Analog with display	Hitch	Tongue Type

COLOR

Viper Red / Black

DIMENSIONS

Vehicle overall length	3,370 mm / 132.7 in.
Vehicle overall width	1,119 mm / 44.1 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.



SKANDIC® SWT 600 H.O.
E-TEC® shown



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

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Optional