

# 2019 SKANDIC® WT

## PACKAGE HIGHLIGHTS

- REV-XU™ platform
- SC™-5U articulating rear suspension
- Locking mechanism on one side (no tool required) for articulated suspension
- 20 x 154 x 1.5 in. track
- Lynx Telescopic front suspension
- RF D.E.S.S.™ key (except 550 Fan)
- Synchronmesh transmission with reverse (2-1-N-R)
- 12V power outlet
- Hitch
- Towing capacity up to 510 kg / 1,124 lb
- 2-up seat with passenger handholds
- Rack & Hitch
- Air radiator with fan

## EXTRA HIGHLIGHTS

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



SKANDIC® WT 900 ACE™ shown

ROTAX® ENGINE	550 FAN	600 H.O. E-TEC®	600 ACE™	900 ACE™
Engine details	Axial fan-cooled, cylinder reed porting	Liquid-cooled, 3-D R.A.V.E.™	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	2	2	3
Displacement	553.4 cc / 33.8 in. <sup>3</sup>	594.4 cc / 36.3 in. <sup>3</sup>	600 cc / 36.6 in. <sup>3</sup>	899 cc / 54.9 in. <sup>3</sup>
Bore	76 mm / 3 in.	72 mm / 2.8 in.	74 mm / 2.9 in.	74 mm / 2.9 in.
Stroke	61 mm / 2.4 in.	73 mm / 2.9 in.	69.7 mm / 2.7 in.	69.7 mm / 2.7 in.
Maximum engine speed	6,800 RPM	8,100 RPM	7,250 RPM	7,250 RPM
Carburation	2X VM-30	E-TEC® direct injection	EFI	EFI
Recommended fuel type	Regular unleaded	Premium unleaded	Regular unleaded	Regular unleaded
Minimum octane	87	91	87	87
Fuel tank	45 L / 12 US gal	45 L / 12 US gal	45 L / 12 US gal	45 L / 12 US gal
Oil tank capacity	2.8 L / 3 qt	2.8 L / 3 qt	2.1 L / 2.2 qt	3.3 L / 3.5 qt

## POWERTRAIN

	550 FAN	600 H.O. E-TEC®	600 ACE™	900 ACE™
Drive clutch type	eDrive™ 2	TRA™ III	eDrive™ 2	eDrive™ 2
Driven clutch type	QRS	QRS	QRS	QRS
Engagement	2,600 RPM	3,000 RPM	2,200 RPM	2,100 RPM
Small sprocket number of teeth	1st gear = 3.86:1 ratio	1st gear = 3.86:1 ratio	1st gear = 3.86:1 ratio	1st gear = 3.23:1 ratio
Large sprocket number of teeth	2nd gear = 2.3:1 ratio	2nd gear = 2.3:1 ratio	2nd gear = 2.3:1 ratio	2nd gear = 1.98:1 ratio
Drive sprocket number of teeth	7	8	7	8
Drive sprocket diameter	160 mm / 6.3 in.	183 mm / 7.2 in.	160 mm / 6.3 in.	183 mm / 7.2 in.
Brake system	Hydrolic with braided stainless-steel brake line	Hydrolic with braided stainless-steel brake line	Hydrolic with braided stainless-steel brake line	Brembo brake with stainless-steel braided brake line

DRY WEIGHT	550 FAN	600 H.O. E-TEC®	600 ACE™	900 ACE™
	270 kg / 596 lb	286 kg / 630 lb	285 kg / 629 lb	298 kg / 657 lb

## FEATURES

Frame	REV-XU™	Starter	Electric	Mirrors	Standard
Skis	Pilot™ DS 2	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	1,076 mm / 42.4 in.
Vehicle overall height	1,330 mm / 52.4 in.
Ski stance	900 mm / 35.4 in.
Ski overall length	1,049 mm / 41.3 in.
Track nominal width	500 mm / 20 in.
Track nominal length	3,923 mm / 154 in.
Track profile height	38.1 mm / 1.5 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® WT 600 ACE™ shown



SKANDIC® WT 900 ACE™ shown

## FEATURE HIGHLIGHTS



### Finger throttle position (600 & 900 ACE™)

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



### 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 (600 ACE™), N/A (550 Fan)