

2018

# GRAND TOURING SE

## PACKAGE HIGHLIGHTS

- RAS™ 2 front suspension
- REV-XS™ platform
- rMotion™ rear suspension
- 15 x 137 x 1.25 in. lug RipSaw® track
- SilentDrive™ system
- iTC™ Engine mapping modes (Standard, Sport or ECO®)
- Reversible throttle lever (thumb or finger activated)
- Brembo brake with braided stainless-steel brakeline
- Air Control Suspension (ACS)
- Multi-function digital gauge with display and temperature gauge
- Adjustable Pilot™ TS Skis
- 12V power outlet and heated visor outlets for driver and passenger
- Grand Touring hard side cases, tunnel bag
- Heated 2-up seat

## EXTRA HIGHLIGHTS

- 900 ACE Rotax® engine with 650W magneto
- 1200 4-TEC Rotax® engine with air radiator with fan



900 ACE shown

## ROTAX® ENGINE

	900 ACE	1200 4-TEC®
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3	3
Displacement	899 cc / 54.9 in. <sup>3</sup>	1,170.7 cc / 71.4 in. <sup>3</sup>
Bore	74 mm / 2.9 in.	91 mm / 3.6 in.
Stroke	69.7 mm / 2.7 in.	60 mm / 2.4 in.
Maximum engine speed	7,250 RPM	7,800 RPM
Carburation	EFI	EFI
Recommended fuel type	Regular unleaded	Regular unleaded
Minimum octane	87	87
Fuel tank	40 L / 10.6 US gal	40 L / 10.6 US gal
Oil tank capacity	3.3 L / 3.5 qt	3.5 L / 3.7 qt

## POWERTRAIN

	900 ACE	1200 4-TEC®
Drive clutch type	eDrive™ 2	eDrive™ 2
Driven clutch type	QRS (short shaft)	QRS
Engagement	2,200 RPM	2,200 RPM
Small sprocket number of teeth	24	24
Large sprocket number of teeth	49	45
Drive sprocket number of teeth	16	16
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo brake with braided stainless-steel brake line	Brembo brake with braided stainless-steel brake line

## DRY WEIGHT

900 ACE	272 kg / 599 lb
1200 4-TEC®	280 kg / 617 lb

## FEATURES

Frame	REV-XS™	Starter	Electric	Mirrors	Standard
Skis	Pilot™ TS	Reverse	Electrical	Windshield	620 mm / 24 in.
Seating	2-up heated	Heated throttle lever	Standard	Runner	Adjustable blade 1/4
Handlebar	Bent Steel	Heated grips	Standard	Carbide configuration	102 mm / 4 in. at 90°
Riser block height	115 mm / 4.5 in.	Gauge	Multifunction	Hitch	Optional

## COLOR

Cognac 

## DIMENSIONS

Vehicle overall length	3,226 mm / 127 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,370 mm / 53.9 in.
Ski stance	1,077 mm / 42.4 in.
Ski overall length	1,066 mm / 42 in.
Track nominal width	381 mm / 15 in.
Track nominal length	3,487 mm / 137 in.
Track profile height	31.8 mm / 1.25 in. RipSaw®

## SUSPENSION

Front suspension	RAS™ 2
Front shock	HPG™
Front suspension max. travel	220 mm / 8.7 in.
Rear suspension	rMotion™
Center shock	HPG™
Rear shock	ACS (air spring)
Rear suspension max. travel	270 mm / 10.6 in.



1200 4-TEC® shown



900 ACE shown

## FEATURE HIGHLIGHTS



### REV-XS™ platform

Layered flowing edge body style is aggressive and sophisticated. Flexible REV-X™ riding ergonomics with more aggressive cornering position; chassis is strong, light and delivers the benchmark for precise trail handling.



### Finger throttle position

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



### iTC™ with ECO® mode

The industry's only Intelligent Throttle Control (iTC™) throttle-by-wire technology. Includes three shift-on-the-fly driving modes (Sport, Standard, ECO®), Learning Key feature and optional finger throttle operation.



### 2-up seat with adjustable backrest

Comfortable 2-up seat with adjustable backrest, including passenger handholds.



### Multifunction gauge with LCD screen

### GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard