

# 2020

# GRAND TOURING LIMITED

## PACKAGE HIGHLIGHTS

- Rotax® 600R E-TEC®, 900 ACE™ Turbo and 900 ACE™ engines
- RAS™ 3 front suspension
- REV® Gen4 platform with wide-design bodywork
- pDrive™ clutch
- Heated 2-up seat with heated passenger handholds and air deflectors
- SilentDrive™ system with 15 x 137 x 1.25 in. Silent Track II
- rMotion™ with Air Control Suspension (ACS)
- Heated visor outlets for driver and passenger
- Brembo brake with braided stainless-steel brake line
- RER™ electronic reverse (600R E-TEC®) / Electro-mechanic reverse (ACE™ engines)
- **7.2-in. wide digital display**
- Ergo-Step side panels
- RF D.E.S.S.™ key
- Warm glove box with 4 L / 1 US gal of storage
- Forward Adjustable Riser
- Large rear LinQ cargo box with 62 L / 16.1 US gal of storage
- Heavy duty rear bumper
- Premium protection: 26.5-in. Ultra-high windshield, side panels wind deflectors, rear snow deflector and running boards with small openings
- Heated boot plug
- Pivoting mirrors

## EXTRA HIGHLIGHTS

- ACE™ engines
- 900 ACE™ engine with 650W magneto
  - 900 ACE™ Turbo engine with 650W magneto and air radiator with fan
  - iTC™ Engine mapping modes (Standard, Sport or ECO®)
  - Engine oil cooler



GRAND TOURING LIMITED 900 ACE™ TURBO shown

ROTAX® ENGINE	600R E-TEC®	900 ACE™ TURBO	900 ACE™
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	2	3	3
Displacement	599.4 cc / 36.6 in. <sup>3</sup>	899 cc / 54.9 in. <sup>3</sup>	899 cc / 54.9 in. <sup>3</sup>
Bore	72.3 mm / 2.85 in.	74 mm / 2.9 in.	74 mm / 2.9 in.
Stroke	73 mm / 2.87 in.	69.7 mm / 2.7 in.	69.7 mm / 2.7 in.
Maximum engine speed	8,100 RPM	7,250 RPM	7,250 RPM
Carburation	E-TEC direct injection	EFI	EFI
Recommended fuel type	Premium unleaded	Premium unleaded	Regular unleaded
Minimum octane	91	91	87
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal	36 L / 9.5 US gal
Oil tank capacity	3.4 L / 3.6 qt	3.3 L / 3.5 qt	3.3 L / 3.5 qt

## COLOR

Hyper Silver / Black   
 Black 

## DIMENSIONS

Vehicle overall length	3,038 mm / 119.6 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,405 mm / 55.3 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. Silent Track II

## POWERTRAIN

	pDrive™	pDrive™	pDrive™ with slider shoes
Drive clutch type	pDrive™	pDrive™	pDrive™ with slider shoes
Driven clutch type	QRS	QRS	QRS
Engagement	3,400 RPM	2,200 RPM	2,200 RPM
Small sprocket number of teeth	23	25	24
Large sprocket number of teeth	45	45	49
Drive sprocket number of teeth	16	16	16
Drive sprocket diameter	177 mm / 7 in.	177 mm / 7 in.	177 mm / 7 in.
Brake system	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line

## SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™
Front suspension max. travel	220 mm / 8.7 in.
Rear suspension	rMotion™
Center shock	HPG™
Rear shock	ACS (Air Control Suspension)
Rear suspension max. travel	270 mm / 10.6 in.

## DRY WEIGHT

252 kg / 554 lb      274 kg / 602 lb      265 kg / 582 lb

## FEATURES

Frame	REV® Gen4	Riser block height	Adjustable-120 mm / 4.7 in.	Mirrors	Standard
Bodywork	Wide design	Starter	Electric	Windshield	673 mm / 26.5 in.
Skis	Pilot™ 5.7 SL	Reverse	RER™ (600R E-TEC®) Electro-mechanic (ACE™ engines)	Runner	Round 1/2
Seating	2-up heated	Heated throttle lever/ grips	Standard (driver and passenger)	Carbide configuration	102 mm / 4 in. at 90°
Handlebar	U-shaped aluminum	Gauge	<b>7.2-in. wide digital display</b>	Hitch	Optional



GRAND TOURING LIMITED 900 ACE™ shown



GRAND TOURING LIMITED 900 ACE™ TURBO shown

## FEATURE HIGHLIGHTS



### Comfort and luxury

Driver and passenger are surrounded by little things that make epic trips easier and more comfortable. Such as: Ultra-high windshield, heated visor outlets, electric start, push-button reverse, mirrors and more.



### Large cargo box

Hard-top weather-resistant LinQ box adds 62 L (16.1 US gal) of storage on the tunnel.



### Air Control Suspension (ACS)

Tailors the ride for load or trail conditions via a rear air spring and an onboard compressor. Five preload settings are selectable on-the-fly via a handlebar rocker switch.



### 2-up heated seat with passenger handholds

Premium 2-up heated seat with backrest, including handholds.



### 7.2-in. wide digital display

All-digital LCD gauge with customizable display with flatter viewing angle provides riders with preferred info that's easy to see sitting or standing.

## GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard