

# 2021 GRAND TOURING LIMITED

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## // 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: 27.5-in. Ultra-high windshield, side panels wind deflectors, rear snow deflector and running boards with small openings
- Heated boot plug
- Pivoting mirrors



GRAND TOURING LIMITED 900 ACE™ TURBO SHOWN

## // 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

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

DRY WEIGHT	248 kg / 547 lb	273 kg / 602 lb	258 kg / 572 lb
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### POWERTRAIN

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.
Drive sprocket pitch	36 mm / 1.43 in.	73 mm / 2.86 in.	73 mm / 2.86 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 travel	220 mm / 8.7 in.
Rear suspension	rMotion™
Center shock	HPG™
Rear Shock	ACS (Air Control Suspension)
Rear suspension travel	270 mm / 10.6 in.

### COLOR

Hyper Silver / Black

Black

### DIMENSIONS

Vehicle overall length	3,127 mm / 123.1 in.
Vehicle overall width	1,217 mm / 47.9 in.
Vehicle overall height	1,513 mm / 59.6 in.
Ski stance	1,077 mm / 42.4 in.
Track (Length x Width x Profile)	Silent Track II: 137 x 15 x 1.25 in. (3,487 x 381 x 32 mm)

### FEATURES

Frame	REV® Gen4
Bodywork	Wide design
Skis	Pilot™ 5.7 SL
Seating	2-up heated
Handlebar	U-shaped aluminum
Riser block height	Adjustable-120 mm / 4.7 in.
Starter	Electric
Reverse	RER™ (600R E-TEC®) Electro-mechanic (ACE™ engines)
Heated throttle lever / grips	Standard (driver and passenger)
Gauge type	7.2-in. wide digital display
Windshield	673 mm / 27.5 in. with mirrors
Runner	Round 1/2
Carbide configuration	102 mm / 4 in. at 90°
Bumpers (Front/Rear)	Std / Heavy Duty



GRAND TOURING LIMITED 600 ACE™ TURBO SHOWN



GRAND TOURING LIMITED 600R E-TEC® SHOWN

## // FEATURE HIGHLIGHTS



### 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.



### 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.



### Pilot™ 5.7 skis

Deliver outstanding grip and bite in corners with virtually no darting.

