

2021 GRAND TOURING SPORT

2021 GRAND TOURING SPORT

// PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ and 600 ACE™ engines with 420W magneto
- RAS™ 3 front suspension
- REV® Gen4 platform with wide-design bodywork
- pDrive™ clutch (900 ACE™)
- SilentDrive™ system with 15 x 137 x 1.25 in. Silent Track II
- 27.5-in. Ultra-high windshield with side deflectors
- 2-up seat with heated passenger handholds and air deflectors
- Mechanical reverse
- Reversible throttle lever (thumb or finger activated)
- Pivoting mirrors
- Heated driver's visor power outlet
- SC™-5M rear suspension
- Pilot™ 5.7 SL skis
- Brembo brake with braided stainless-steel brake line
- 4.5-in. digital display
- iTC™ Engine mapping modes (Standard, Sport or ECO¹)



GRAND TOURING SPORT 900 ACE™ SHOWN



GRAND TOURING SPORT 600 ACE™ SHOWN

ROTAX® ENGINE	900 ACE™	600 ACE™
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3	2
Displacement	899 cc / 54.9 in. ³	600 cc / 36.6 in. ³
Bore	74 mm / 2.9 in.	74 mm / 2.9 in.
Stroke	69.7 mm / 2.7 in.	69.7 mm / 2.7 in.
Maximum engine speed	7,250 RPM	7,250 RPM
Carburation	EFI	EFI
Recommended fuel type	Regular unleaded	Regular unleaded
Minimum octane	87	87
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal
Oil tank capacity	3.3 L / 3.5 qt	2.1 L / 2.2 qt
DRY WEIGHT	241 kg / 530 lb	231 kg / 509 lb

POWERTRAIN	900 ACE™	600 ACE™
Drive clutch type	pDrive™ with slider shoes	eDrive™ 2
Driven clutch type	QRS	QRS
Engagement	2,200 RPM	2,200 RPM
Small sprocket number of teeth	24	21
Large sprocket number of teeth	49	51
Drive sprocket number of teeth	16	16
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Drive sprocket pitch	36 mm / 1.43 in.	73 mm / 2.86 in.
Brake system	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line

SUSPENSION	900 ACE™	600 ACE™
Front suspension	RAS™ 3	RAS™ 3
Front shock	Motion Control	Motion Control
Front suspension travel	220 mm / 8.7 in.	220 mm / 8.7 in.
Rear suspension	SC™-5M	SC™-5M
Center shock	Motion Control	Motion Control
Rear Shock	HPG™	HPG™
Rear suspension travel	245 mm / 9.6 in.	245 mm / 9.6 in.

COLOR	900 ACE™	600 ACE™
Catalyst Grey / Black		

DIMENSIONS	900 ACE™	600 ACE™
Vehicle overall length	3,127 mm / 123.1 in.	3,127 mm / 123.1 in.
Vehicle overall width	1,217 mm / 47.9 in.	1,217 mm / 47.9 in.
Vehicle overall height	1,513 mm / 59.6 in.	1,513 mm / 59.6 in.
Ski stance	1,077 mm / 42.4 in.	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	900 ACE™	600 ACE™
Frame	REV® Gen4	REV® Gen4
Bodywork	Wide design	Wide design
Skis	Pilot™ 5.7 SL	Pilot™ 5.7 SL
Seating	2-up	2-up
Handlebar	U-shaped aluminum	U-shaped aluminum
Riser block height	120 mm / 4.7 in.	120 mm / 4.7 in.
Starter	Electric	Electric
Reverse	Mechanical	Mechanical
Heated throttle lever / grips	Standard (driver and passenger)	Standard (driver and passenger)
Gauge type	4.5-in. digital display	4.5-in. digital display
Windshield	673 mm / 27.5 in. with mirrors	673 mm / 27.5 in. with mirrors
Runner	Round 1/2	Round 1/2
Carbide configuration	102 mm / 4 in. at 90°	102 mm / 4 in. at 90°
Bumpers (Front/Rear)	Std / Std	Std / Std

// FEATURE HIGHLIGHTS



iTC™ with ECO® mode
Intelligent Throttle Control (iTC™) throttle-by-wire technology includes three shift-on-the-fly driving modes (Sport, Standard, ECO¹).



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



Ultra-high windshield
Sculpted to offer improved rider and passenger wind deflection.



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



4.5-in. digital display
All-digital LCD gauge cluster with flatter viewing angle for an easy-to-read info center whether standing or sitting.



Pilot™ 5.7 skis
Deliver outstanding grip and bite in corners with virtually no darting.

