

2011

GRAND TOURING SPORT



PACKAGE HIGHLIGHTS

- REV-XP™ platform
- Dual A-arm front suspension
- Pilot™ 5.7 SL skis
- Analog gauge with display
- Electric start
- RER™ electronic reverse
- Heated driver's visor power outlet
- Extra-high windshield
- Mirrors
- Removable 2-up seat (need tools)
- Cargo rack

EXTRA HIGHLIGHTS

600 ACE

- **NEW ACE** (Advanced Combustion Efficiency) engine
- Mechanical reverse

600

- Driver knee wind deflectors
- Heated passenger grips with air deflectors

ENGINE CHOICE

Engine	Rotax® 600 ACE	Rotax 600	Rotax 550F
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, R.A.V.E.™	Axial fan-cooled, cylinder reed porting
Cylinders	2	2	2
Displacement	600 cc / 36.6 in ³	597 cc / 36.4 in ³	553.4 cc / 33.8 in ³
Bore	74 mm / 2.9 in	76 mm / 3 in	76 mm / 3 in
Stroke	69.7 mm / 2.7 in	65.8 mm / 2.6 in	61 mm / 2.4 in
Maximum engine speed	7250 RPM	8000 RPM	6800 RPM
Carburation	EFI	2X TM-40	2X VM-30
Recommended fuel type	Regular unleaded	Regular unleaded	Regular unleaded
Minimum octane	87	87	87
Fuel tank	40 liters / 10.6 gallons	40 liters / 10.6 gallons	40 liters / 10.6 gallons
Oil tank capacity	2.1 liters / 2.2 quarts	3.7 liters / 3.9 quarts	3.7 liters / 3.9 quarts
Exhaust system	Double head-pipe, baffle muffler	Single tuned-pipe, baffle muffler	Single tuned-pipe, baffle muffler

POWERTRAIN

Drive clutch type	eDrive™	TRA™ III	TRA III
Driven clutch type	QRS	QRS	LPV
Engagement	2200 RPM	3400 RPM	3000 RPM
Small sprocket number of teeth	21	23	21
Large sprocket number of teeth	49	45	45
Drive sprocket number of teeth	8	8	8
Drive sprocket diameter	183 mm / 7.2 in	183 mm / 7.2 in	183 mm / 7.2 in
Brake system	Brembo hydraulic brake	Brembo hydraulic brake	Brembo hydraulic brake

DRY WEIGHT

234 kg / 515 lb	229 kg / 504 lb	225 kg / 495 lb
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FEATURES

Frame	REV-XP	Reverse	Mechanical (600 ACE)	Temperature gauge	Optional
Skis	Pilot 5.7 SL		RER		N/A (550F)
Seating	2-up	Heated throttle lever	Standard	Mirrors	Standard
Backrest	Standard	Heated grips	Standard	Windshield	510 mm / 20 in
Handlebar	Painted steel with J-hooks	Speedometer	Standard	Carbide runner	Standard
Riser block height	115 mm / 4.5 in	Tachometer	Standard	Hitch	Optional
Electric start	Standard	Fuel gauge	Standard		

COLOR CHOICE

Black

DIMENSIONS

Vehicle overall length	3110 mm / 122.4 in
Vehicle overall width	1217 mm / 47.9 in
Vehicle overall height	1275 mm / 50.2 in
Ski stance	1077 mm / 42.4 in
Ski overall length	1066 mm / 42 in
Ski width	145 mm / 5.7 in
Track nominal width	381 mm / 15 in (600 ACE)
	405 mm / 16 in (550F & 600)
Track nominal length	3486 mm / 137 in
Track profile height	19 mm / 0.75 in (600 ACE)
	31.8 mm / 1.25 in

SUSPENSION

Front suspension	Dual A-arms
Front shock	Motion Control
Front suspension max. travel	229 mm / 9 in
Rear suspension	SC-5M
Center shock	Motion Control
Rear shock	HPG
Rear suspension max. travel	340 mm / 13.4 in

