

2018

# GRAND TOURING SPORT

## PACKAGE HIGHLIGHTS

- Rotax® 600 ACE engine with 420W magneto
- REV-XS™ platform
- SC™-5M rear suspension
- 16 x 137 x 1.25 in. lug RipSaw® track
- Pilot™ 5.7 SL skis
- Brembo racing brake with braided stainless-steel brake line
- Excellent wind protection with a 18 in. windshield
- Steering controls module
- Mechanical reverse
- Heated passenger grips with air deflectors
- Learning Key included
- Reversible throttle lever (thumb or finger activated)
- Heated driver's visor power outlet



GRAND TOURING SPORT 600 ACE shown

## ROTAX® ENGINE

### 600 ACE

|                       |   |
|-----------------------|---|
| Engine details        | Liquid-cooled, four-stroke D.O.H.C., dry sump |
| Cylinders             | 2   |
| Displacement          | 600 cc / 36.6 in. <sup>3</sup>                |
| Bore                  | 74 mm / 2.9 in.                               |
| Stroke                | 69.7 mm / 2.7 in.                             |
| Maximum engine speed  | 7,250 RPM                                     |
| Carburation           | EFI   |
| Recommended fuel type | Regular unleaded                              |
| Minimum octane        | 87  |
| Fuel tank             | 40 L / 10.6 US gal                            |
| Oil tank capacity     | 2.1 L / 2.2 qt                                |

## POWERTRAIN

|                                |   |
|--------------------------------|---|
| Drive clutch type              | eDrive™ 2   |
| Driven clutch type             | QRS (short shaft)   |
| Engagement                     | 2,200 RPM   |
| Small sprocket number of teeth | 21  |
| Large sprocket number of teeth | 49  |
| Drive sprocket number of teeth | 8   |
| Drive sprocket diameter        | 183 mm / 7.2 in.  |
| Brake system                   | Brembo racing brake with stainless-steel braided brake line |

## DRY WEIGHT

231 kg / 510 lb

## FEATURES

|                    |                       |                       |                     |                       |                         |
|--------------------|-----------------------|-----------------------|---------------------|-----------------------|-------------------------|
| Frame              | REV-XS™               | Starter               | Electric            | Mirrors               | Standard                |
| Skis               | Pilot™ 5.7 SL         | Reverse               | Mechanical          | Windshield            | 450 mm / 18 in.         |
| Seating            | 2-up                  | Heated throttle lever | Standard            | Runner                | Square 1/2              |
| Handlebar          | Aluminum with J-hooks | Heated grips          | Standard            | Carbide configuration | 132 mm / 5.2 in. at 60° |
| Riser block height | 115 mm / 4.5 in.      | Gauge                 | Analog with display | Hitch                 | Optional                |

## COLOR

White

## DIMENSIONS

|                        |                            |
|------------------------|----------------------------|
| Vehicle overall length | 3,110 mm / 122.4 in.       |
| Vehicle overall width  | 1,217 mm / 47.9 in.        |
| Vehicle overall height | 1,275 mm / 50.2 in.        |
| Ski stance             | 1,077 mm / 42.4 in.        |
| Ski overall length     | 1,066 mm / 42 in.          |
| Track nominal width    | 406 mm / 16 in.            |
| Track nominal length   | 3,487 mm / 137 in.         |
| Track profile height   | 31.8 mm / 1.25 in. RipSaw® |

## SUSPENSION

|                              |                  |
|------------------------------|------------------|
| Front suspension             | Dual A-arms      |
| Front shock                  | Motion Control   |
| Front suspension max. travel | 220 mm / 8.7 in. |
| Rear suspension              | SC™-5M           |
| Center shock                 | Motion Control   |
| Rear shock                   | HPG™             |
| Rear suspension max. travel  | 245 mm / 9.6 in. |



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## FEATURE HIGHLIGHTS



### 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.



### Finger throttle position

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



### Handlebar control

Redesigned to be more intuitive. Warmer switches oriented to up/down operation.



### 2-up seat with passenger handholds

Comfortable 2-up seat with backrest, including handholds.



### Analog gauge with display

## GAUGE FEATURES

|                    |          |
|--------------------|----------|
| Speedometer        | Standard |
| Tachometer         | Standard |
| Fuel               | Standard |
| Engine temperature | Optional |