

# 2025

# BACKCOUNTRY™ SPORT

For the value-oriented 50-50 rider wanting an advanced platform and modern engine technology.



BACKCOUNTRY SPORT  
146 600 EFI SHOWN

## // PACKAGE HIGHLIGHTS

- Rotax® 600 EFI engine
- 4.5-in. digital display
- RAS™ X crossover front suspension with 39 in. ski stance
- cMotion™ rear suspension
- Electric starter
- Deep snow running boards with large openings
- Glove box with 4 L / 1 US gal of storage
- Low windshield
- pDrive™ clutch
- Brembo brake
- Standard with 2 sets of LinQ attachment points
- Pilot DS 2 skis
- Adjustable ski stance

### ROTAX ENGINE

|                          | 600 EFI                   |
|--------------------------|---------------------------|
| Engine details           | Liquid-cooled, two-stroke |
| Horsepower*              | 85                        |
| Cylinders - Displacement | 2 - 599.4 cc              |
| Bore - Stroke (mm)       | 72.3 x 73                 |
| Fuel System              | EFI                       |
| Fuel type - Octane       | Regular unleaded - 95     |
| Fuel tank (L/US gal)     | 36 / 9.5                  |
| Oil tank capacity (L/qt) | 3.4 / 3.6                 |

### POWERTRAIN

|                               |           |
|-------------------------------|-----------|
| Drive clutch                  | pDrive™   |
| Driven clutch                 | QRS       |
| Drive sprocket pitch (mm/in.) | 73 / 2.86 |

### DRY WEIGHT

|                 |       |
|-----------------|-------|
| Dry weight (kg) | 203.2 |
|-----------------|-------|

### DIMENSIONS

|                                 |                           |
|---------------------------------|---------------------------|
| Vehicle overall length (mm/in.) | 3,174 / 125               |
| Vehicle overall width (mm/in.)  | 1,160 / 45.7 (adjustable) |
| Vehicle overall height (mm/in.) | 1,283 / 50.5              |
| Ski stance (mm/in.)             | 1,000 / 39 (adjustable)   |
| Available tracks (in.)          | PowderMax <sup>®</sup> :  |
| (Length x width x profile)      | 146 x 16 x 2.0            |

### COLOR

Neo Yellow 

### SUSPENSION

|                                  |                |
|----------------------------------|----------------|
| Front suspension                 | RAS™ X         |
| Front shock                      | Motion Control |
| Front suspension travel (mm/in.) | 220 / 8.7      |
| Rear suspension                  | cMotion™       |
| Center shock                     | Motion Control |
| Rear shock                       | KYB 36         |
| Rear suspension travel (mm/in.)  | 239 / 9.4      |

### FEATURES

|                              |                       |
|------------------------------|-----------------------|
| Platform                     | REV® Gen4             |
| Headlights                   | Halogen               |
| Skis                         | Pilot™ DS 2           |
| Seating                      | Trail narrow compact  |
| Handlebar                    | Standard with J-hooks |
| Riser block height (mm/in.)  | 120 / 4.7             |
| Starter                      | Electric              |
| Reverse                      | RER™                  |
| Brake system                 | Brembo                |
| Heated throttle lever/grips  | Standard              |
| Gauge type                   | 4.5 in. digital       |
| Windshield                   | Low                   |
| Runner (in.) - Carbide (in.) | 3/8 square / 4        |
| Bumpers (front/rear)         | Std / Std             |

**ski-doo**

A BRP BRAND



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