

# 2021 BACKCOUNTRY SPORT **NEW**

## // WHAT'S NEW

- REV® Gen4 platform with narrow-design bodywork
- Rotax® 600 EFI engine
- Trail compact seat
- 4.5-in. digital display
- and much more!

## // PACKAGE HIGHLIGHTS

- pDrive™ clutch with slider shoes
- cMotion™ rear suspension
- RAS™ 3 front suspension
- 15 x 146 x 1.6 in. Cobra track
- Brembo brake with braided stainless-steel brake line
- Adjustable ski stance
- Standard electric start
- Warm glove box with 4 L of storage
- Improved deep snow running boards with large openings



BACKCOUNTRY™ SPORT SHOWN

### ROTAX® ENGINE

#### 600 EFI

|                       |                           |
|-----------------------|---------------------------|
| Engine details        | Liquid-cooled, two-stroke |
| Cylinders             | 2                         |
| Displacement          | 599.4 cc                  |
| Bore                  | 72.3 mm                   |
| Stroke                | 73 mm                     |
| Maximum engine speed  | 7,500 RPM                 |
| Carburation           | EFI                       |
| Recommended fuel type | Unleaded 95               |
| Fuel tank             | 36 L                      |
| Oil tank capacity     | 3.4 L                     |

### POWERTRAIN

|                                |  |
|--------------------------------|--|
| Drive clutch type              | pDrive™ with slider shoes                            |
| Driven clutch type             | QRS  |
| Engagement                     | 3,400 RPM  |
| Small sprocket number of teeth | 23   |
| Large sprocket number of teeth | 51   |
| Drive sprocket number of teeth | 8  |
| Drive sprocket diameter        | 183 mm   |
| Drive sprocket pitch           | 73 mm  |
| Brake system                   | Brembo brake with stainless-steel braided brake line |

### SUSPENSION

|                         |                |
|-------------------------|----------------|
| Front suspension        | RAS™ 3         |
| Front shock             | Motion Control |
| Front suspension travel | 220 mm         |
| Rear suspension         | cMotion™       |
| Center shock            | Motion Control |
| Rear Shock              | HPG™           |
| Rear suspension travel  | 239 mm         |

### COLOR

Catalyst Grey / Black

### DIMENSIONS

|                                  |   |
|----------------------------------|---|
| Vehicle overall length           | 3,174 mm  |
| Vehicle overall width            | 1,140 to 1,180 mm                               |
| Vehicle overall height           | 1,283 mm  |
| Ski stance                       | 975 or 1,020 mm                                 |
| Track (Length x Width x Profile) | Cobra: 146 x 15 x 1.6 in. (3,705 x 381 x 41 mm) |

### FEATURES

|                               |                                |
|-------------------------------|--------------------------------|
| Frame                         | REV® Gen4                      |
| Bodywork                      | Narrow design                  |
| Skis                          | Pilot™ DS 2                    |
| Seating                       | Trail performance              |
| Handlebar                     | U-shaped aluminum with J-hooks |
| Riser block height            | 120 mm                         |
| Starter                       | Electric                       |
| Reverse                       | RER™                           |
| Heated throttle lever / grips | Standard                       |
| Gauge type                    | 4.5-in. digital display        |
| Windshield                    | 360 mm                         |
| Runner                        | Square 3/8                     |
| Carbide configuration         | 102 mm at 90°                  |
| Bumpers (Front/Rear)          | Std / Std                      |

**ski-doo**



# EBBACKCOUNTRYYY



BACKCOUNTRY™ SPORT SHOWN

## // FEATURE HIGHLIGHTS



### REV® Gen4 platform

Lightweight, strong and durable while providing the precise handling and benefits of the open cockpit design. Maximum comfort and capability on- and off-trail.



### Rotax® 600 EFI engine

600cc-class fuel injected engine delivering 85 horsepower and outstanding economy at an incredible value. Designed based on the 600R E-TEC with proven reliability and ease of ownership at its core with an outsized fun factor.



### Cobra 15 x 146 x 1.6 in. track

This track features combination of flexible cupped lugs for superior off-trail performance and more rigid lugs for added traction on hard-packed snow.



### RAS™ 3 front suspension

Stable and precise front suspension design and geometry, optimized for the REV Gen4 platform.



### 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™ DS2 skis

Single keel with excellent sidehilling bite, thanks to thin outer edges. Narrow and thin, yet stiff. Shorter behind the spindle with flat tail for easier counter-steering and sidehilling.