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

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







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.



RAS™ 3 front suspension

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



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.



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.



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.



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 countersteering and sidehilling.