2023 BACKCOUNTRY

Loaded with crossover-specific features for spending equal time riding on- or off-trail.

// PACKAGE HIGHLIGHTS

- Rotax[®] 600R E-TEC engine available
- High-quality HPG⁺ shock package
- Compact Digital Display

- RAS[™] X crossover front suspension
- cMotion™ rear suspension

Electric starter

- Improved deep-snow running boards with large openings
- Glove box with 4 L/1 gal of storage
- Low windshield with deflectors

ROTAX ENGINE	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73
Carburation	E-TEC direct injection
Fuel type – Octane	Unleaded – 95
Fuel tank (L/US gal)	36/9.5
Oil tank capacity (L/qt)	3.4/3.6
POWERTRAIN	
Drive clutch	pDrive with clickers
Drivon clutch	ODC Vont

Driven clutch **QRS** Vent 73 mm/2.86 in. Drive sprocket pitch DIMENSIONS 17/

Uverall vehicle length	3,1/4 mm/125 in.
Overall vehicle width	1,140 to 1,180 mm/44.9 to 46.5 in.
Overall vehicle height	1,331 mm/52.4 in.
Ski stance	1,000 mm/39 in. adjustable
Track	PowderMax:
(Length x Width x Profile)	146 x 16 x 2.0 in.

BACKCOUNTRY 146 600R E-TEC SHOWN

- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- Pilot™ DS 2 skis
- Adjustable ski stance

COLOR

Catalyst Grey / Neo Yellow

SUSPENSION

Front suspension	RAS X
Front shock	HPG
Front suspension travel	220 mm/8.7 in.
Rear suspension	cMotion
Center shock	HPG
Rear shock	HPG
Rear suspension travel	239 mm/9.4 in.

FEATURES

Platform	REV® Gen4
Skis	Pilot DS 2
Seating	Trail performance
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height	120 mm/4.7 in.
Starter	Electric
Reverse	RER™
Brake system	Brembo [†]
Heated throttle lever/grips	Standard
Gauge type	Compact Digital Display
Windshield	360 mm/14 in.
Runner – Carbide	Square 3/8 in. – 4 in.
Bumpers (front/rear)	Std/Std





*Observed HP measured on internal dyno test in optimal conditions. ©2022 Bombardier Recreational Products Inc., (BRP). All rights reserved. 🖲, TM and the BRP logo are trademarks of BRP or its affiliates. Products are distributed in the USA by BRP US Inc. tAll other trademarks are the property of their respective owners. Because of our ongoing commitment to product quality and innovation, BRP reserves the right at anytime to discontinue or change specifications, price, design, features, models or equipment without incurring any obligation.