

2023

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
- Compact Digital Display
- RAS™ X crossover front suspension
- cMotion™ rear suspension
- Electric starter
- Deep-snow running boards with large openings
- Glove box with 4 L/1 gal of storage
- Low windshield
- pDrive™ clutch
- Brembo¹ brake
- Standard with two sets of LinQ® attachment points
- Pilot™ DS 2 skis
- Adjustable ski stance

ROTAX ENGINE

	600 EFI
Engine details	Liquid-cooled, two-stroke
Cylinders - Displacement	2 - 599.4 cc
Bore - Stroke (mm)	72.3 - 73
Carburation	EFI
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
Driven clutch	QRS
Drive sprocket pitch	73 mm/2.86 in.

DIMENSIONS

Overall vehicle length	3,174 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 (Length x Width x Profile)	PowderMax ¹ : 146 x 16 x 2.0 in. opt.

COLOR

Neo Yellow / Black

SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel	220 mm/8.7 in.
Rear suspension	cMotion
Center shock	Motion Control
Rear shock	HPG ¹
Rear suspension travel	239 mm/9.4 in.

FEATURES

Platform	REV® Gen4
Skis	Pilot DS 2
Seating	Trail compact
Handlebar	U-shaped aluminum with J-hooks
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

ski-doo



¹Observed 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. †All 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.