

2023 BACKCOUNTRY™

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



BACKCOUNTRY
146 600R E-TEC SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600R E-TEC engine available
- High-quality HPG¹ 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
- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- Pilot™ DS 2 skis
- Adjustable ski stance

ROTAX ENGINE

Engine details	600R E-TEC
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
Driven clutch	QRS Vent
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: 146 x 16 x 2.0 in.

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 ¹
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

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