

2022

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
- High-quality HPG shock package
- 4.5 in. digital display
- RAS™ 3 front suspension
- cMotion™ rear suspension
- Electric starter
- Improved deep-snow running boards with large openings
- Glove box with 4 L of storage
- Low windshield with deflectors
- pDrive™ clutch with clickers
- Transparent handguards
- Open toe-hold
- NEW standard with two sets of LinQ attachment points
- DS 2 skis
- Adjustable ski stance

ROTAX® ENGINE

Engine details	600R E-TEC® Liquid-cooled, two-stroke, eRAVE™
Horsepower	125
Cylinders – Displacement	2 – 599.4 cc
Bore – Stroke	72.3 mm – 73 mm
Carburation	E-TEC® direct injection
Fuel type – Octane	Unleaded – 95
Fuel tank	36 L
Oil tank capacity	3.4 L

POWERTRAIN

Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch	73 mm

DIMENSIONS

Overall vehicle length	3,174 mm
Overall vehicle width	1,140 to 1,180 mm
Overall vehicle height	1,331 mm
Ski stance	975 or 1,020 mm
Track (Length x Width x Profile)	PowderMax! 146 x 16 x 2.0 in.

COLOR

Catalyst Grey / Octane Blue	
Black	

SUSPENSION

Front suspension	RAS™ 3
Front shock	HPG™ Plus
Front suspension travel	220 mm
Rear suspension	cMotion™
Center shock	HPG™
Rear shock	HPG™
Rear suspension travel	239 mm

FEATURES

Frame	REV® Gen4
Bodywork	Narrow design
Skis	Pilot™ DS 2
Seating	Trail performance
Handlebar	U-shaped aluminum with J-hooks/ Transparent handguards
Riser block height	120 mm
Starter	Electric
Reverse	RER™
Air radiator	
Brake system	Brembo brake with stainless-steel braided brake line
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display
Windshield	360 mm
Runner – Carbide	Square 3/8 – 102 mm
Bumpers (front/rear)	Std/Std

