

2025

SUMMIT® ADRENALINE® WITH EDGE PACKAGE

This high-end in-season package is loaded with proven technical features.



SUMMIT ADRENALINE
WITH EDGE PACKAGE
146 850 E-TEC SHOWN



SUMMIT ADRENALINE
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165 850 E-TEC SHOWN

// PACKAGE HIGHLIGHTS

- REV® Gen5 platform
- Premium LED headlights
- Rotax 850 E-TEC and 600R E-TEC engines available
- High-quality KYB® 36 shock package
- tMotion™ X rear suspension
- E-TEC SHOT™ starter standard
- Narrow deep snow running boards with large openings
- RAS™ 3 front suspension with 34 in. ski stance
- PowderMax® X-Light 3 in. with FlexEdge™ available
- Narrow bodywork
- Compact and lightweight deep snow seat
- Pilot™ DS 3 skis
- Belt-monitoring system
- Short riser block (120 mm/4.7 in.)

ROTAX ENGINE	850 E-TEC	600R E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, two-stroke, eRAVE
Horsepower*	165	125
Cylinders – Displacement	2 – 849 cc	2 – 599.4 cc
Bore – Stroke (mm)	82 – 80.4	72.3 – 73
Fuel system	E-TEC direct injection with additional booster injectors	E-TEC direct injection
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91
Fuel tank (L/US gal)	36/9.5	36/9.5
Oil tank capacity (L/qt)	3.4/3.6	3.4/3.6

POWERTRAIN	850 E-TEC	600R E-TEC
Drive clutch	pDrive™ with clickers	pDrive with clickers
Driven clutch	QRS Vent Plus	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86 (146 in.) 89/3.5 (154 – 165 in.)	73/2.86 (146 in.) 89/3.5 (154 in.)

DRY WEIGHT	850 E-TEC	600R E-TEC
Dry weight (lb)	450 (146 in.) 445 (154 in.) 448 (165 in.)	437 (146 in.) 433 (154 in.)

DIMENSIONS	850 E-TEC	600R E-TEC
Vehicle overall length (mm/in.)	3,058/120.4 (146 in.) 3,188/125.5 (154 in.) 3,299/129.9 (165 in.)	
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)	
Vehicle overall height (mm/in.)	1,395/54.9	
Ski stance (mm/in.)	864/34 (adjustable)	
Available tracks (in.) (Length x width x profile)	PowderMax II with FlexEdge: 146 x 16 x 2.5 PowderMax Light with FlexEdge: 154 x 16 x 2.5 PowderMax X-Light with FlexEdge: 154 X 16 X 3.0 165 X 16 X 3.0	

COLOR	850 E-TEC	600R E-TEC
Catalyst Grey and Black		
Timeless Black		

SUSPENSION	850 E-TEC	600R E-TEC
Front suspension	RAS 3	
Front shock	KYB 36	
Front suspension travel (mm/in.)	207/8.2	
Rear suspension	tMotion X	
Center shock	KYB 36	
Rear shock	KYB 36	
Rear suspension travel (mm/in.)	264/10.4	

FEATURES	850 E-TEC	600R E-TEC
Platform	REV Gen5	
Headlights	Premium high-performance LED	
Skis	Pilot DS 3	
Seating	Deep snow compact	
Handlebar	Tapered with J-hooks/Grab handle	
Riser block height (mm/in.)	120/4.7	
Starter	SHOT	
Reverse	RER™	
Brake system	Brembo®	
Heated throttle lever/grips	Standard	
Gauge type	4.5 in. digital	
Windshield	Optional	
Runner (in.) – Carbide (in.)	3/8 square – 4	
Bumpers (front/rear)	Std/Std	

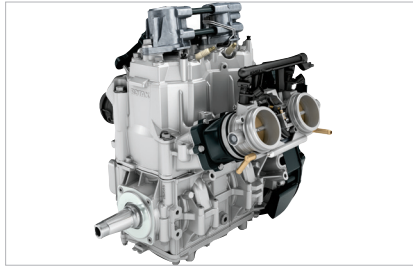
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// FEATURE HIGHLIGHTS



1 REV Gen5 deep snow platform

Lighter, narrower and more refined for improved technical riding and a next-level experience that's all about spending unforgettable days in the deep stuff.



2 Rotax 850 E-TEC engine

Incredible power and unmatched dynamic response with exclusive E-TEC direct-injection technology. Exceptional, proven durability and excellent fuel and oil economy.



3 Short tunnel

Shorter tunnel length without snowflap for greater deep snow capabilities with more clearance and lighter overall weight. Standard rear fender with LinQ-ready attachment points.



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4 High-quality KYB shock package

Extremely capable high-pressure gas shocks by KYB.



5 tMotion X rear suspension

With 90% new parts, this complete redesign increases capacity and reduces weight by 2.5 lb.



6 E-TEC SHOT starter

Push-button start with almost no added weight. Uses energy stored in the lightweight ultracapacitor to turn the magneto and, with E-TEC technology, start the engine.

ski-doo

