

2025

SUMMIT® ADRENALINE® WITH EDGE PACKAGE

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



SUMMIT ADRENALINE
WITH EDGE PACKAGE
165 850 E-TEC SHOWN

// PACKAGE HIGHLIGHTS

- REV Gen5 platform
- Premium LED headlights
- Rotax® 850 E-TEC® 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

ROTAX ENGINE

	850 E-TEC
Engine details	Liquid-cooled, two-stroke, eRAVE™
Horsepower*	165
Cylinders - Displacement	2 - 849 cc
Bore - Stroke (mm)	82 x 80.4
Fuel System	E-TEC® direct injection with additional booster injectors
Fuel type - Octane	Regular 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 Plus
Drive sprocket pitch (mm/in.)	73 / 2.86 (146 in.) 89 / 3.5 (154 in.)

DRY WEIGHT

Dry weight (kg)	204.1 (146 in.) 201.9 (154 in.)
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DIMENSIONS

Vehicle overall length (mm/in.)	3,058 / 120.4 (146 in.) 3,188 / 125.5 (154 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® X-Light with FlexEdge™: 154 X 16 X 3.0

COLOR

Catalyst Grey	
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SUSPENSION

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

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.)	165 / 6.5
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

ski-doo

A BRP BRAND



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2025

SUMMIT® ADRENALINE®

An excellent deep-snow machine for any rider.



SUMMIT ADRENALINE
154 850 E-TEC SHOWN

// PACKAGE HIGHLIGHTS

- REV Gen5 platform
- Rotax® 850 E-TEC® and 600R E-TEC engines available
- tMotion X rear suspension
- LED headlights
- Narrow bodywork
- High-quality KYB 36 shock package
- RAS™ 3 front suspension with 36 in. ski stance
- Narrow deep snow running boards with large openings
- Glove box with 3.5 L of storage
- Low handlebar strap
- Pilot DS 3 skis
- Belt-monitoring system

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 x 80.4	72.3 x 73
Fuel System	E-TEC® direct injection with additional booster injectors	E-TEC® direct injection
Fuel type - Octane	Regular unleaded - 95	Regular unleaded - 95
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 in.]

DRY WEIGHT

	850 E-TEC	600R E-TEC
Dry weight (kg)	203.7 [146 in.] 201.9 [154 in.]	196.9 [146 in.] 195 [154 in.]

DIMENSIONS

Vehicle overall length (mm/in.)	3,208 / 122.4 [146 in.] 3,318 / 130.6 [154 in.]
Vehicle overall width (mm/in.)	1,073 / 42.2 (adjustable)
Vehicle overall height (mm/in.)	1,395/54.9
Ski stance (mm/in.)	930 / 36 (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

COLOR

Catalyst Grey

SUSPENSION

Front suspension	RAS™ 3
Front shock	KYB 36
Front suspension travel (mm/in.)	215 / 8.5
Rear suspension	tMotion™ X
Center shock	KYB 36
Rear shock	KYB 36
Rear suspension travel (mm/in.)	264 / 10.4

FEATURES

Platform	REV® Gen5
Headlights	High-performance LED
Skis	Pilot™ DS 3
Seating	Deep snow
Handlebar	Tapered with J-hooks / Grab handle
Riser block height (mm/in.)	165 / 6.5
Starter	Electric
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

ski-doo

A BRP BRAND



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SUMMIT® X® WITH EXPERT PACKAGE

The ultimate precise and predictable deep-snow sled with features sharpened for most technical terrains.

// WHAT'S NEW

- KYB Pro 36 EA-3 piggyback front shocks
- 10.25 in. touchscreen display with BRP Connect and built-in GPS
- 2 color options



SUMMIT X WITH EXPERT PACKAGE
154 850 E-TEC TURBO R SHOWN

SUMMIT X WITH EXPERT PACKAGE
165 850 E-TEC TURBO R SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® Turbo R and 850 E-TEC engines available
- REV Gen5 platform
- Premium LED headlights
- tMotion XT rear suspension with rigid rear arm
- PowderMax X-Light 3 in. track options with full-width rods
- Premium shock package with stiffer calibration
- Short tunnel with lightweight snowflap
- E-TEC® SHOT™ starter standard
- Narrow extruded profile running boards with extra-large openings
- Flexible handguards
- Short riser block (120 mm / 4.7 in.)
- Sea-level calibration
- Narrow bodywork
- Ultra compact and lightweight deep snow seat
- Adjustable limiter strap
- Belt-monitoring system
- Adjustable brake lever
- Pilot DS 4 skis
- RAS™ 3 front suspension with 34 in. ski stance

ROTAX ENGINE	850 E-TEC TURBO R	850 E-TEC
Engine details	Liquid-cooled, two-stroke, turbocharged, eRAVE™	Liquid-cooled, two-stroke, eRAVE™
Horsepower*	180 up to 8,000 ft.	165
Cylinders - Displacement	2 - 849 cc	2 - 849 cc
Bore - Stroke (mm)	82 x 80.4	82 x 80.4
Fuel System	E-TEC® direct injection with additional booster injectors	E-TEC® direct injection with additional booster injectors
Fuel type - Octane	Regular unleaded - 95	Regular unleaded - 95
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	
Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	89/3.5

DRY WEIGHT	
Dry weight (kg)	207.3 (154 in.) 210 (165 in.)
	198.2 (154 in.) 201.4 (165 in.)

DIMENSIONS	
Vehicle overall length (mm/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.)	1,306 / 51.4
Ski stance (mm/in.)	864 / 34 (adjustable)
Available tracks (in.) (Length x width x profile)	PowderMax® X-Light 154 x 16 x 3.0 165 x 16 x 3.0

COLOR	
Dusty Navy (painted)	
Timeless Black (painted)	

SUSPENSION	
Front suspension	RAS™ 3
Front shock	KYB Pro 36 EA-3 with lightweight springs
Front suspension travel (mm/in.)	207 / 8.2
Rear suspension	tMotion™ XT with Adjustable limiter strap
Center shock	KYB 36 Plus with lightweight spring
Rear shock	KYB Pro 36 EA-3
Rear suspension travel (mm/in.)	264 / 10.4

FEATURES	
Platform	REV® Gen5
Headlights	Premium high-performance LED
Skis	Pilot™ DS 4
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks / Grab handle / Flexible handguards
Riser block height (mm/in.)	120 / 4.7
Starter	SHOT
Reverse	RER™
Brake system	Brembo with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital 10.25 in. touchscreen (opt.)
Windshield	Optional
Runner (in.) - Carbide (in.)	3/8 square / 4
Bumpers (front/rear)	Std / Std



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