

2025 SUMMIT® X®

Effortless throughout the day, the Summit X is the lightest, most agile and nimble of its family with an unmatched degree of playfulness.

// WHAT'S NEW

- 10.25 in. touchscreen display with BRP Connect and built-in GPS
- KYB® 36 Plus front shocks lighter weight design
- Ultra compact and lightweight deep snow seat
- 3 color options (850 E-TEC Turbo R only)

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC Turbo R and 850 E-TEC engines available
- REV® Gen5 platform
- Premium LED headlights
- tMotion™ X rear suspension
- Short tunnel with lightweight snowflap
- E-TEC SHOT™ starter available
- Narrow extruded profile running boards with extra-large openings
- PowderMax® X-Light 3 in. with FlexEdge® available
- Narrow bodywork
- Sea-level calibration available on select configurations
- Pilot™ DS 3 skis
- Belt-monitoring system
- RAS™ 3 front suspension with 34 in. ski stance
- Adjustable limiter strap
- Short riser block (120 mm/4.7 in.)
- Adjustable brake lever



SUMMIT X
154 850 E-TEC SHOWN

SUMMIT X
165 850 E-TEC TURBO R SHOWN

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 – 80.4	82 – 80.4
Fuel system	E-TEC direct injection with additional booster injectors	E-TEC direct injection with additional booster injectors
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	
Drive clutch	pDrive™ with clickers
Driven clutch	QRS Vent Plus
Drive sprocket pitch (mm/in.)	89/3.5

DRY WEIGHT		
Dry weight (lb)	453 (154 in.)	433 (154 in.)
	458 (165 in.)	438 (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 Light with FlexEdge: 154 x 16 x 2.5 165 x 16 x 2.5 (sea-level opt. only) PowderMax X-Light with FlexEdge: 154 x 16 x 3.0 (high altitude opt. only) 165 x 16 x 3.0 (high altitude opt. only)

COLOR	
Monument Grey and Black	
Timeless Black	
Dusty Navy and Black (850 E-TEC Turbo R only)	

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

FEATURES	
Platform	REV Gen5
Headlights	Premium high-performance LED
Skis	Pilot DS 3
Seating	Deep snow ultra compact
Handlebar	Tapered with J-hooks/Grab handle
Riser block height (mm/in.)	120/4.7
Starter	SHOT, Electric (opt. select models), Manual (opt. select models)
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

ski-doo



*Observed HP measured on internal dyno test in optimal conditions. ©2024 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.