

# SUMMIT® X®

Longer climbs, tighter tree lines and deeper powder.

## // WHAT'S NEW

- REV® Gen5 platform
- Rotax® 850 E-TEC® Turbo R engine available
- tMotion™ X rear suspension
- Premium LED headlights
- PowderMax® X-Light 3 in. with FlexEdge® available
- Narrower running boards and body work
- 10.25 in. color touchscreen display with BRP Connect available
- RAS™ 3 front suspension with 34 in. ski stance



SUMMIT X  
154 850 E-TEC SHOWN

SUMMIT X  
165 850 E-TEC TURBO R SHOWN

## // PACKAGE HIGHLIGHTS

- Rotax 850 E-TEC engine available
- Short tunnel with lightweight snowflap
- E-TEC SHOT™ starter available
- Full-length extruded profile running boards with large openings
- Low handlebar strap
- Sea-level calibration available on select configurations
- Compact and lightweight deep-snow seat
- Pilot DS 3 skis
- Belt monitoring system

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
Carburation	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	850 E-TEC TURBO R	850 E-TEC
Drive clutch	pDrive™ with clickers	pDrive with clickers
Driven clutch	QRS Vent Plus	QRS Vent Plus
Drive sprocket pitch	89 mm/3.5 in.	89 mm/3.5 in.

DRY WEIGHT	850 E-TEC TURBO R	850 E-TEC
Dry weight	448 lb [154 in.] 454 lb [165 in.]	429 lb [154 in.] 436 lb [165 in.]

DIMENSIONS	850 E-TEC TURBO R	850 E-TEC
Overall vehicle length	3,188 mm/125.5 in. [154 in.] 3,299 mm/129.9 in. [165 in.]	
Overall vehicle width	1,080 to 1,110 mm/42.5 to 43.7 in.	
Overall vehicle height	1,395 mm/54.9 in.	
Ski stance	864 mm/34 in. adjustable	
Track (Length x Width x Profile)	PowderMax Light with FlexEdge: 154 x 16 x 2.5 in. 165 x 16 x 2.5 in. (sea-level opt. only) PowderMax X-Light with FlexEdge: 154 x 16 x 3.0 in. 165 x 16 x 3.0 in.	

COLOR
Catalyst Grey / Spartan Red
Timeless Black (painted)

SUSPENSION	
Front suspension	RAS 3
Front shock	HPG® Plus with lightweight springs
Front suspension travel	207 mm/8.2 in.
Rear suspension	tMotion X
Center shock	HPG Plus with lightweight spring
Rear shock	HPG Plus
Rear suspension travel	264 mm/10.4 in.

FEATURES	
Platform	REV Gen5
Skis	Pilot DS 3
Seating	Deep-snow compact and lightweight
Handlebar	Tapered with J-hooks/Grab handle
Riser block height	165 mm/6.5 in.
Starter	SHOT, Electric (opt. select models), Manual (opt. select models)
Reverse	RER™
Brake system	Brembo®
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner – Carbide	Square 3/8 in. – 4 in.
Bumpers (front/rear)	Std/Std