

# 2026 SUMMIT® X® WITH EXPERT PACKAGE

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



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



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

## // WHAT'S NEW

- REV® Gen5 Lightweight platform
- 32-inch ski stance
- Twin link steering
- Super-short tunnel and radiator
- Improved Pilot™ DS 4 skis
- 10.25 in. touchscreen display featuring BRP Connect, built-in GPS with Group Ride

## // PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® Turbo R and 850 E-TEC engines available
- Premium LED headlights
- RAS™ 3 front suspension with 32-inch ski stance
- KYB Pro 36 EA-3 piggyback front shocks
- tMotion™ XT® rear suspension with rigid rear arm
- 154 x 16 x 2.5 PowderMax¹ Light track option
- PowderMax¹ X-Light 3 in. track options with full-width rods
- 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 available on select configurations
- Narrow bodywork
- Ultra compact and lightweight deep snow seat
- Adjustable limiter strap attachments
- Belt-monitoring system
- Adjustable brake lever

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	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 /	pDrive with clickers /
Driven clutch	QRS Vent Plus	QRS Vent Plus
Drive sprocket pitch (mm/in.)	89 / 3.5	89 / 3.5

DRY WEIGHT		
Dry weight (lb)	457 (154 in.)	438 (154 in.)
	461 (165 in.)	442 (165 in.)
Wet weight (lb)	537 (154 in.)	519 (154 in.)
	541 (165 in.)	523 (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.)	971 / 38.25	
Vehicle overall height (mm/in.)	1,306 / 51.4	
Ski stance (mm/in.)	813 / 32	
Available tracks (in.) <small>(Length x width x profile)</small>	PowderMax Light: 154 x 16 x 2.5 (850 E-TEC opt. only)	PowderMax X-Light: 154 x 16 x 3.0 (high altitude opt. only)
		165 x 16 x 3.0 (high altitude opt. only)

COLOR	
Monument Grey	
Timeless Black	
Terra Green (850 E-TEC® Turbo R only)	

SUSPENSION	
Front suspension	RAS 3
Front shock	KYB PRO 36 EA-3
Front suspension travel (mm/in.)	207 / 8.1
Rear suspension	tMotion XT with rigid rear arm
Center shock	KYB 36 Plus
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	E-TEC SHOT Starter
Reverse	RER™
Brake system	Brembo with adjustable lever
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital display 10.25 in. touchscreen display
Windshield	No
Runner (in.) - Carbide (in.)	3/8 square - 4
Bumpers (front/rear)	Standard/Standard

# 2026 SUMMIT X WITH EXPERT PACKAGE

## // FEATURE HIGHLIGHTS



### 1 REV Gen5 Lightweight platform

The new frame weight optimization and various lightweight components of the REV Gen5 Lightweight platform allows it to be the new agile all-rounder.



### 2 Rotax 850 E-TEC Turbo R engine

The most powerful factory-built 2-stroke turbocharged engine in snowmobiling. Its instant response cranks out a full 180 hp up to 8,000 feet of elevation. Sophisticated design keeps weight down and integrates flawlessly with the REV Gen5 chassis for maximum agility. Factory install ensures peace of mind and incredible reliability.



### 3 32 inches ski stance

Narrower 32 in. ski stance unlocks the tightest, steepest and most challenging technical terrains with the most precise and predictable sidehills no matter the conditions.

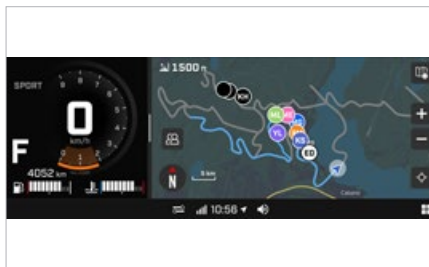


SUMMIT X WITH EXPERT PACKAGE 154 850 E-TEC TURBO R SHOWN



### 4 Twin link steering

30% more outside ski angle allows it to hold and cut through the steepest sidehills like never before and carve the tightest downhill U-turns. 52% less bump steer enhances the stability in all conditions by keeping the skis in the desired angle at all times.



### 5 10.25 in. Touchscreen Display with BRP Connect, featuring Built-In GPS with Group Ride

Feel the elevated Group Riding Experience. View the live location of members of your group while independently seeing other riders around, without the need for a phone connection or cellular network access. Benefit from a topographic map layer and snowmobile trails,\* track your current ride and see your previous rides. For more features, connect your phone and use the free BRP GO! app.



### 6 E-TEC SHOT starter

Push-button starting 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**

