

# SUMMIT® X® WITH EXPERT PACKAGE

The ultimate deep-snow sled with features sharpened for technical terrain riding.

## // WHAT'S NEW

- REV® Gen5 platform
- Rotax® 850 E-TEC® Turbo R engine available
- tMotion™ XT rear suspension with rigid rear arm
- Premium LED headlights
- PowderMax' X-Light 3 in. with full-width rods
- Narrower running boards and bodywork
- 10.25 in. color touchscreen display with BRP Connect available
- Adjustable limiter strap with more range
- Adjustable brake lever
- Pilot™ DS 4 skis



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 engine available
- Premium shock package with stiffer calibration
- Short tunnel with lightweight snowflap
- RAS™ 3 front suspension with 34 in. ski stance
- E-TEC SHOT™ starter standard
- Full-length extruded profile running boards with large openings
- Flexible handguards
- Short riser block (120 mm/4.7 in.)
- Sea-level calibration available on select configurations
- Ultra compact and lightweight deep-snow seat
- Belt monitoring system
- Brake reservoir protector

| 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 | 449 lb [154 in.]<br>456 lb [165 in.]<br>462 lb [175 in.] | 430 lb [154 in.]<br>437 lb [165 in.] |

| DIMENSIONS                          | 850 E-TEC TURBO R  | 850 E-TEC |
|-------------------------------------|--|-----------|
| Overall vehicle length              | 3,188 mm/125.5 in. [154 in.]<br>3,299 mm/129.9 in. [165 in.]<br>3,454 mm/136 in. [175 in.] |           |
| Overall vehicle width               | 1,080 to 1,110 mm/42.5 to 43.7 in.   |           |
| Overall vehicle height              | 1,306 mm/51.4 in.  |           |
| Ski stance                          | 864 mm/34 in. adjustable   |           |
| Track<br>(Length x Width x Profile) | PowderMax X-Light:<br>154 x 16 x 3.0 in.<br>165 x 16 x 3.0 in.                             |           |
|                                     | 175 x 16 x 3.0 in. [850 E-TEC Turbo R only]  |           |

| COLOR                                   | 850 E-TEC TURBO R | 850 E-TEC |
|---|-------------------|-----------|
| Platinum Silver / Manta Green (painted) |                   |           |
| Timeless Black (painted)                |                   |           |

| SUSPENSION              | 850 E-TEC TURBO R                  | 850 E-TEC |
|-------------------------|------------------------------------|-----------|
| Front suspension        | RAS 3                              |           |
| Front shock             | HPG' Plus with lightweight springs |           |
| Front suspension travel | 207 mm/8.2 in.                     |           |
| Rear suspension         | tMotion XT                         |           |
| Center shock            | HPG Plus with lightweight spring   |           |
| Rear shock              | KYB' Pro 36 EA-3                   |           |
| Rear suspension travel  | 264 mm/10.4 in.                    |           |

| FEATURES                    | 850 E-TEC TURBO R                               | 850 E-TEC |
|-----------------------------|---|-----------|
| Platform                    | REV Gen5  |           |
| Skis                        | Pilot DS 4                                      |           |
| Seating                     | Deep-snow ultra-compact and lightweight         |           |
| Handlebar                   | Tapered with J-hooks/Grab handle                |           |
| Riser block height          | 120 mm/4.7 in.                                  |           |
| Starter                     | SHOT  |           |
| Reverse                     | RER™  |           |
| Brake system                | Brembo' with adj. lever                         |           |
| Heated throttle lever/grips | Standard  |           |
| Gauge type                  | 4.5 in. digital<br>10.25 in. touchscreen (opt.) |           |
| Windshield                  | Optional  |           |
| Runner – Carbide            | Square 3/8 in. – 4 in.                          |           |
| Bumpers (front/rear)        | Std/Std   |           |