

2023 SUMMIT® EDGE®

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



SUMMIT EDGE
165 850 E-TEC SHOWN



SUMMIT EDGE
165 850 E-TEC SHOWN

// WHAT'S NEW

- REV® Gen5 platform
- tMotion™ X rear suspension
- Premium LED headlights
- PowderMax¹ X-Light 3 in. with FlexEdge¹ available
- Narrower running boards and body work

// PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® engine
- High-quality HPG¹ shock package
- RAS™ 3 front suspension with lightweight ski spindle and revised ski stopper
- E-TEC SHOT™ starter standard
- Deep-snow running boards with large openings
- 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 - 80.4
Carburation	E-TEC direct injection with additional booster injectors
Fuel type - Octane	Premium unleaded - 91
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	89 mm/3.5 in.

DRY WEIGHT

Dry weight	445 lb [154 in.]
	448 lb [165 in.]
	454 lb [175 in.]

DIMENSIONS

Overall vehicle length	3,188 mm/125.5 in. [154 in.]
	3,299 mm/129.9 in. [165 in.]
	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	1,395 mm/54.9 in.
Ski stance	930 mm/36 in. adjustable
Track	PowderMax Light with FlexEdge:
(Length x Width x Profile)	154 x 16 x 2.5 in.
	PowderMax X-Light with FlexEdge:
	154 x 16 x 3.0 in.
	165 x 16 x 3.0 in.
	175 x 16 x 3.0 in.

COLOR

Catalyst Grey / Neo Yellow	
Timeless Black (painted)	

SUSPENSION

Front suspension	RAS 3
Front shock	HPG
Front suspension travel	215 mm/8.5 in.
Rear suspension	tMotion
Center shock	HPG
Rear shock	HPG
Rear suspension travel	264 mm/10.4 in.

FEATURES

Platform	REV Gen5
Skis	Pilot DS 3
Seating	Deep-snow compact and lightweight
Handlebar	Tapered U-shaped aluminum with J-hooks/Low grab handle
Riser block height	165 mm/6.5 in.
Starter	SHOT
Reverse	RER™
Brake system	Brembo ¹
Heated throttle lever/grips	Standard
Gauge type	Compact digital display
Windshield	Optional
Runner - Carbide	Square 3/8 in. - 4 in.
Bumpers (front/rear)	Std/Std

// FEATURE HIGHLIGHTS



1 REV Gen5 deep-snow platform

Lighter, narrower and more refined for improved technical riding and a next-level experience that's all about spending unforgettable days in the deep stuff.



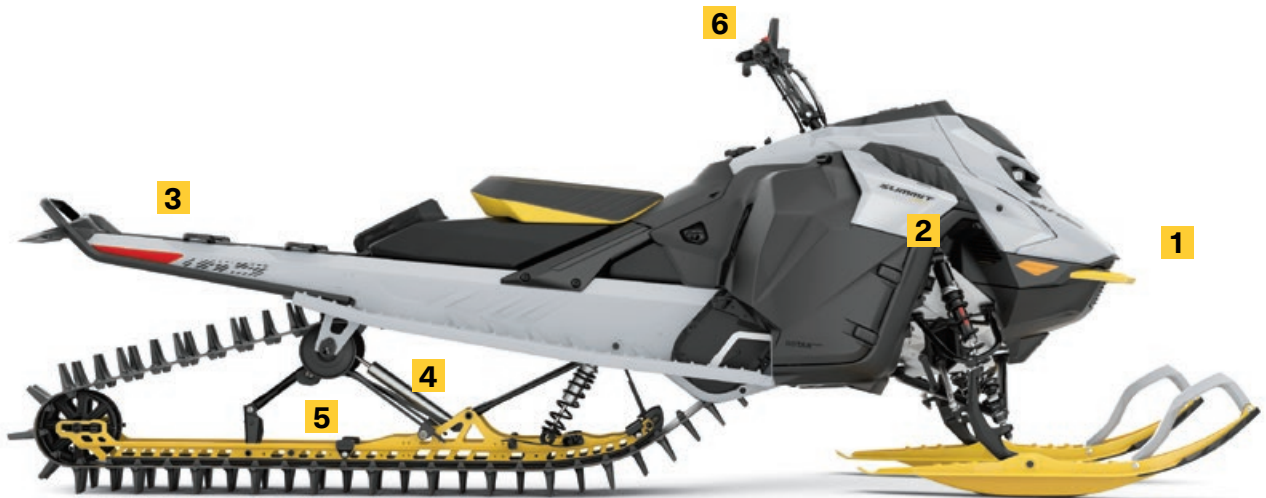
2 Rotax 850 E-TEC engine

Incredible power and unmatched dynamic response with exclusive E-TEC direct-injection technology. Exceptional, proven durability and excellent fuel and oil economy.



3 Short tunnel

Shorter tunnel length without snowflap for greater deep-snow capabilities with more clearance and lighter overall weight. Standard rear fender with LinQ-ready attachment points.



SUMMIT EDGE
165 850 E-TEC SHOWN



4 High-quality HPG shock package

Extremely capable high-pressure gas shocks by KYB.[†]



5 tMotion X rear suspension

With 90% new parts, this complete redesign increases capacity and reduces weight by 2.5 lbs.



6 E-TEC SHOT starter

Push-button start 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

