

2023 NEW SUMMIT® NEO

A brand new sled with compact ergonomics that gives riders of any age a less intimidating experience with a full-size fun factor.

// PACKAGE HIGHLIGHTS

- REV® Gen4 platform
- Compact ergonomics
- Rotax 600 EFI – 40 engine
- RAS™ 3 front suspension
- Neo rear suspension
- Motion control shocks
- 146 x 14 x 1.6 Cobra¹ with FlexEdge¹ track
- Pilot™ DS 2 skis
- Electric start
- RER™ reverse
- pDrive™ clutch

// NEO+ PACKAGE

- Rotax® 600 EFI – 55 engine
- HPG¹ Front shocks
- 146 x 15 x 1.75 Hurricane¹ with FlexEdge track
- Low mountain strap
- Handguards



SUMMIT NEO SHOWN



SUMMIT NEO+ SHOWN

ROTAX ENGINE	600 EFI – 55	600 EFI – 40
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, two-stroke
Cylinders – Displacement	2 – 599.4 cc	2 – 599.4 cc
Bore – Stroke (mm)	72.3 – 73	72.3 – 73
Carburation	EFI	EFI
Fuel type – Octane	Unleaded – 95	Unleaded – 95
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	pDrive
Driven clutch	QRS Lite	QRS Lite
Drive sprocket pitch	73 mm/2.86 in.	73 mm/2.86 in.

DIMENSIONS	
Overall vehicle length	3,174 mm/125 in.
Overall vehicle width	1,080 to 1,110 mm/42.5 to 43.7 in.
Overall vehicle height	1,095 mm/43 in.
Ski stance	864 mm/34 in. adjustable
Track (Length x Width x Profile)	Cobra with FlexEdge (Neo): 146 x 14 x 1.6 in. Hurricane with FlexEdge (Neo+): 146 x 15 x 1.75 in.

COLOR	
Neo Yellow / Catalyst Grey (Neo)	
Neo Yellow / Black (Neo+)	

SUSPENSION	
Front suspension	RAS 3
Front shock	Motion Control (Neo)/HPG (Neo+)
Front suspension travel	196 mm/7.7 in.
Rear suspension	Neo
Center shock	Torsion spring
Rear shock	Motion Control
Rear suspension travel	220 mm/8.7 in.

FEATURES	
Platform	REV Gen4
Skis	Pilot DS 2
Seating	Deep-snow compact and lightweight
Handlebar	Narrow standard with J-hooks Grab handle (Neo+)
Riser block height	120 mm/4.7 in.
Starter	Electric
Reverse	RER
Brake system	Brembo¹
Heated throttle lever/grips	Standard
Gauge type	Compact Digital Display
Windshield	Optional
Runner – Carbide	Square 3/8 in. (optional)
Bumpers (front/rear)	Std/Std

ski-doo



*Observed HP measured on internal dyno test in optimal conditions. ©2022 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.