

2024 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.



SUMMIT NEO SHOWN

// NEO+ PACKAGE

- Rotax® 600 EFI – 55 engine
- KYB® 36 Front shocks
- 146 x 15 x 1.75 Hurricane¹ with FlexEdge™ track
- Low mountain strap
- Handguards

// 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 FlexEdge track
- Pilot™ DS 2 skis



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ROTAX ENGINE	600 EFI – 55	600 EFI – 40
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, two-stroke
Horsepower*	55	40
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	Regular unleaded – 87	Regular unleaded – 87
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 (mm/in.)	73/2.86	73/2.86

DRY WEIGHT		
Dry weight (lb)	430 (Neo+)	419 (Neo)

DIMENSIONS		
Vehicle overall length (mm/in.)	3,174/125	
Vehicle overall width (mm/in.)	1,024/40.3 (adjustable)	
Vehicle overall height (mm/in.)	1,095/43	
Ski stance (mm/in.)	864/34 (adjustable)	
Available tracks (in.)	Cobra with FlexEdge (Neo):	
(Length x width x profile)	146 x 14 x 1.6	
	Hurricane with FlexEdge (Neo+):	
	146 x 15 x 1.75	

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

SUSPENSION	
Front suspension	RAS 3
Front shock	Motion Control (Neo)/KYB 36 (Neo+)
Front suspension travel (mm/in.)	196/7.7
Rear suspension	Neo
Center shock	Torsion spring
Rear shock	Motion Control
Rear suspension travel (mm/in.)	220/8.7

FEATURES	
Platform	REV Gen4
Headlights	Halogen
Skis	Pilot DS 2
Seating	Deep-snow compact
Handlebar	Narrow standard with J-hooks/Low grab handle (Neo +)
Riser block height (mm/in.)	120/4.7
Starter	Electric
Reverse	RER
Brake system	Brembo ¹
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Optional
Runner (in.) – Carbide (in.)	3/8 square – Optional
Bumpers (front/rear)	Std/Std

// FEATURE HIGHLIGHTS



SUMMIT NEO+ SHOWN



1 REV Gen4 Neo off-trail platform

Built to go just about anywhere and loaded with mountain-inspired features for traction and flotability. The new Summit Neo reimagines the REV Gen4 platform with a compact feel and delivers insane value to riders of any experience level.



2 Compact Ergonomics

Makes the vehicle easier to control and less intimidating. Includes lower vehicle height, smaller seat, lower handlebars, narrow handlebar grips and a shorter displacement throttle lever.



3 600 EFI – 40 & 55 engines

Plenty of horsepower kick for a variety of experience levels and a truly high degree of reliability and ease of use with this electronic fuel injection two-stroke. Standard with electric start.

ski-doo

