

2025

EXPEDITION® ELECTRIC

The Expedition Electric is ideal to move ski resort personnel and for other commercial applications where small distances are traveled. It's also a zero-emission vehicle to drive around the property. It adds traction and floatation in soft-snow conditions.



// PACKAGE HIGHLIGHTS

- The Expedition Electric is powered by the proprietary ROTAX E-POWER technology on the REV Gen5 platform.
- A zero-emission experience that provides access to eco-sensitive environments.
- Fast automotive-standard level 2 charging so you can quickly get back to riding
- Features 4 LinQ mounts to securely attach useful accessories and loads.
- Features a 137 x 15 x 1.6 in. Cobra track and Pilot DS2 skis for great traction and floatation in various snow conditions.
- Features a 440 mm medium windshield and LED lighting.
- Up to 30 km range**.

MOTOR

Motor	ROTAX E-POWER
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BATTERY

Battery	Integrated lithium-ion
Charger type	On-board charger, level 2
Connector	J1772 type 1
Charging time	1.5 h for 10%–80%. Less than 3 h for 0%–100%
Estimated autonomy	30 km [18.6 mi]*

*Estimated total range when the snowmobile is fully charged and operated under ideal driving conditions. The actual range may decrease significantly (50% or more) depending on multiple factors. Based on a maximum speed of 25 km/h. (15.5 mph).**

POWERTRAIN

Transmission	Clutchless direct drive with chaincase
Drive sprocket pitch (mm/in.)	73/2.86

DRY WEIGHT

Dry weight (lb)	526
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DIMENSIONS

Vehicle overall length (mm/in.)	3,038/119.6
Vehicle overall width (mm/in.)	1,217/47.8 (adjustable)
Vehicle overall height (mm/in.)	1,267/49.9
Ski stance (mm/in.)	1,090/43 (adjustable)
Tunnel (in.)	137
Available tracks (in.) (Length x width x profile)	Cobra: 137 x 15 x 1.6

COLOR

White and Black	
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SUSPENSION

Front suspension	RAS X
Front shock	Motion Control
Front suspension travel (mm/in.)	235/9.3
Rear suspension	SC-5M
Center shock	Motion Control
Rear shock	KYB 36
Rear suspension travel (mm/in.)	245/9.6

FEATURES

Platform	REV® Gen5
Headlights	High-performance LED
Skis	Pilot DS 2
Seating	Trail wide 2-up
Handlebar	Standard with J-hooks
Riser block height (mm/in.)	120/4.7
Reverse	Yes
Brake system	Brembo
Heated throttle lever/grips	Standard
Gauge type	10.25 in. touchscreen
Windshield	Medium
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Std/Std



**Estimated total range when the snowmobile is fully charged and operated under ideal driving conditions. The actual range may decrease significantly (50% or more) depending on speed, carried load, snow conditions, outside temperature, accessory use, how/where you drive, charging habits, and other factors. Battery capacity also decreases with time and use which will reduce range. The autonomy is based on a maximum speed of 25 km/h. ©2024 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. Printed in Canada.