2025
EXPEDITION® XTREME™

The high-performance widetrack crossover sled with capability to go just about anywhere.

// PACKAGE HIGHLIGHTS

- Two Rotax® engines available: 850 E-TEC® and 900 ACE™ Turbo R
- KYB† Pro 36 rear shock
- KYB 36 Plus front shocks
- RAS™ X crossover front suspension with 39 in. ski stance
- 4.5 in. digital display
- SC†-5U articulating rear suspension with locking mechanism (no tool required)
- 20 in. wide Multi-LinQ® plate with 125 lb/56.7 kg cargo capacity
- Air radiator with fan
- Deep snow running boards with large openings
- pDrive™ clutch with clickers
- Low handlebar strap
- Flexible handguards
- Electric start
- Pilot™ DS 3 skis
- Adjustable ski stance

ROTAX ENGINE	850 E-TEC	900 ACE TURBO R
Engine details	Liquid-cooled, two-stroke, eRAVE™	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged with intercooler
Horsepower*	165	180
Cylinders – Displacement	2 – 849 cc	3 – 899 cc
Bore – Stroke (mm)	82 – 80.4	73 – 69.7
Fuel system	E-TEC direct injection with additional booster injectors	EFI
Fuel type – Octane	Premium unleaded – 91	Premium unleaded – 91
Fuel tank (L/US gal)	42/11.1	42/11.1
Oil tank capacity (L/qt)	3.4/3.6	3.3/3.5

POWERTRAIN		
Drive clutch	pDrive with clickers	pDrive
Driven clutch	QRS Vent Plus	QRS Vent
Drive sprocket pitch (mm/in.)	73/2.86	

DRY WEIGHT		
Dry weight (lb)	593	619

DIMENSIONS	
Vehicle overall length (mm/in.)	3,293/129.6
Vehicle overall width (mm/in.)	1,140 to 1,180/44.9 to 46.5
Vehicle overall height (mm/in.)	1,280/50.4
Ski stance (mm/in.)	1,000/39 (adjustable)
Available tracks (in.) (Length x width x profile)	Cobra WT: 154 x 20 x 1.8

COLOR
Flare Yellow and Black

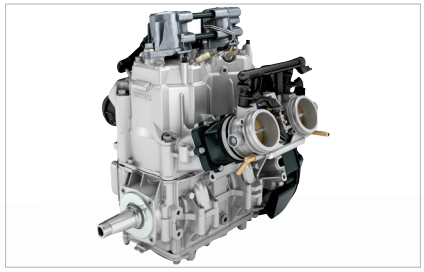
SUSPENSION	
Front suspension	RAS X
Front shock	KYB 36 Plus
Front suspension travel (mm/in.)	220/8.7
Rear suspension	SC-5U
Center shock	KYB 36 Plus
Rear shock	KYB Pro 36
Rear suspension travel (mm/in.)	239/9.4

FEATURES	
Platform	REV® Gen4
Headlights	Halogen
Skis	Pilot DS 3
Seating	WideTrack 1-up
Handlebar	Standard with J-hooks/Grab handle/ Flexible handguards
Riser block height (mm/in.)	145/5.7
Starter	Electric
Reverse	RER™ (850 E-TEC) Electro-mechancial (900 ACE Turbo R)
Air radiator	Fan
Brake system	Brembo†
Heated throttle lever/grips	Standard
Gauge type	4.5 in. digital
Windshield	Low
Runner (in.) – Carbide (in.)	3/8 square – 4
Bumpers (front/rear)	Heavy-duty/Std

// FEATURE HIGHLIGHTS

1 Rotax 900 ACE Turbo R engine

Now the most powerful engine ever offered in a Ski-Doo. Ferocious, instant acceleration and top speed through bigger fuel injectors, increased boost and optimized intake and exhaust systems. The new cable activated iTC™ throttle better matches a performance rider's profile while offering three driving modes.



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 Like a Summit® with a 20 in. wide track

The REV Gen4 platform paired with the RAS X crossover front suspension allows effortless maneuvers in deep snow, while the 20 x 154 x 1.8 in. Cobra track provides incredible flotation and traction.

EXPEDITION XTREME
850 E-TEC SHOWN

4 KYB Pro 36 piggyback rear shock with compression adjustment

Extreme-capability, extreme-durability shocks with compression adjustment for optimized control in the toughest conditions. Lightweight aluminum and rebuildable/revalvable.

5 SC-5U articulating rear suspension

The articulated rail maximizes deep snow traction in reverse, and its toolless locking mechanism is ideal for towing.

6 Multi-LinQ plate

Standard LinQ adaptable storage. Fits 16 and 20 in. wide LinQ accessories to maximize accessory options. Up to 125 lb (56.7 kg) of cargo capacity.

ski-doo

A BRP BRAND

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