EXPEDITION XTREME NEW

PACKAGE HIGHLIGHTS

- Rotax® 850 E-TEC® engine
- pDrive[™] clutch with clickers
- RAS™ 3 front suspension
- REV® Gen4 platform with wide-design bodywork
- 20-in. wide Multi-LinQ plate with 125 lb / 56.7 kg cargo capacity
- SC[™]-5U articulating rear suspension with locking mechanism on one side (no tool required)
- KYB† Pro 36 aluminum piggyback rear shock with Easy-Adjust compression adjusters (22 clicks)
- HPG[™] Plus front shocks
- 20 x 154 x 1.8 in. Cobra WT track
- Adjustable ski stance
- RF D.E.S.S.[™] key
- Low handlebar strap
- 4.5-in. digital display
- · Electric start
- Easy Shift transmission (H-L-N) with RER™ electronic reverse
- Air radiator with fan
- Deep snow running boards with large openings
- Pilot™ DS 3 skis
- Flexible handguards



EXPEDITION® XTREME 850 E-TEC shown

ROTAX® ENGINE	850 E-TEC®

Engine details	Liquid-cooled, two-stoke, eRAVE™	
Cylinders	2	
Displacement	849 cc / 51.9 in. ³	
Bore	82 mm / 3.2 in.	
Stroke	80.4 mm / 3.2 in.	
Maximum engine speed	7,900 RPM	
Carburation	E-TEC® direct injection with additional booster injectors	
Recommended fuel type	Premium unleaded	
Minimum octane	91	
Fuel tank	42 L / 11.1 US gal	
Oil tank capacity	3.4 L / 3.6 qt	

POWERTRAIN

Drive clutch type	pDrive [™] with clickers
Driven clutch type	QRS
Engagement	3,800 RPM
Small sprocket number of teeth	Lo = 3.59:1 ratio
Large sprocket number of teeth	Hi = 2.0:1 ratio
Drive sprocket number of teeth	8
Drive sprocket diameter	183 mm / 7.2 in.
Brake system	Brembo brake with stainless-steel braided brake line

271 kg / 595 lb

DRY WEIGHT

1.11	I I I

Lava	Pod	
Lava	Neu	

DIMENSIONS

Vehicle overall length	3,336 mm / 131.3 in.
Vehicle overall width	1,140 to 1,180 mm / 44.9 to 46.5 in.
Vehicle overall height	1,299 mm / 51.1 in.
Ski stance	975 or 1,020 mm / 38.4 or 40.2 in.
Ski overall length	1,058 mm / 41.7 in.
Track nominal width	500 mm / 20 in.
Track nominal length	3,923 mm / 154 in.
Track profile height	45.7 mm / 1.8 in. Cobra WT

SUSPENSION

RAS™ 3
HPG™ Plus
220 mm / 8.7 in.
SC™-5U
HPG™ Plus
KYB [†] Pro 36 Easy-Adjust
239 mm / 9.4 in.

FEATURES

Frame	REV® Gen4
Bodywork	Wide design
Skis	Pilot™ DS 3
Seating	1-up modular with rear seat storage
Handlebar	U-shaped aluminum with J-hooks / Low grab handle / Flexible handguards

Riser block height	145 mm / 5.7 in.
Starter	Electric
Reverse	RER™
Heated throttle lever/ grips	Standard
Gauge	4.5-in. digital display

Optional
360 mm / 14 in.
Square 3/8
102 mm / 4 in. at 90°
Optional





EXPEDITION® XTREME 850 E-TEC shown

FEATURE HIGHLIGHTS



Like a Summit® with a 20-in. wide track

The REV® Gen4 platform paired with the hybrid RAS 3 front suspension allows effortless manoeuvers in deep snow while the $20\times154\times1.8$ in. Cobra track provides incredible flotation and traction.



Multi-LinQ plate

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



Rotax® 850 E-TEC® engine

Next generation of the most advanced direct-injection twostroke engine technology. Designed for reliability and durability with proven 4-stroke and long-lasting automotive technologies.



4.5-in. digital display

All-digital LCD gauge cluster with flatter viewing angle for an easy-to-read info center whether standing or sitting.



pDrive™ clutch

Fast and friction-free dual rollers transfer torque in place of traditional sliding buttons. Ultra-responsive shifting, impressive RPM consistency and lightweight.

GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard

