

# 2020

# EXPEDITION® LE NEW

## PACKAGE HIGHLIGHTS

- Rotax® 900 ACE™ Turbo and 900 ACE™ engines
- pDrive™ clutch
- REV® Gen4 platform with wide-design bodywork
- 20-in. wide Multi-LinQ plate with 56 kg cargo capacity
- SC™-5U articulating rear suspension with locking mechanism on one side (no tool required)
- 51 mm x 3912 x 38 mm (20 x 154 x 1.5 in.) Silent Cobra track (900 ACE)
- 51 mm x 3912 mm x 46 mm (20 x 154 x 1.8 in.) Silent Cobra track (900 ACE Turbo)
- Air radiator with fan
- RF D.E.S.S.™ key
- Easy Shift transmission (H-L-N) with electro-mechanical reverse (ACE™ engines)
- Removable passenger seat and with heated grips
- High capacity battery
- 4.5-in. digital display
- 26.5-in. Ultra-high windshield with side deflectors
- Pivoting mirrors
- Deep snow running boards with large openings
- Low handlebar strap
- Hitch



EXPEDITION® LE 900 ACE™ TURBO shown

## EXTRA HIGHLIGHTS

- 900 ACE™ Turbo & 900 ACE™ with 650W magneto
- Reversible throttle lever (thumb or finger activated)
- iTC™ Engine mapping modes (Standard, Sport or ECO®)
- Engine oil cooler
- High efficiency air radiator with fan

### ROTAX® ENGINE

	900 ACE™ TURBO	900 ACE™
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump, turbocharged	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3	3
Displacement	899 cc / 54.9 in. <sup>3</sup>	899 cc / 54.9 in. <sup>3</sup>
Bore	74 mm / 2.9 in.	74 mm / 2.9 in.
Stroke	69.7 mm / 2.7 in.	69.7 mm / 2.7 in.
Maximum engine speed	7,750 RPM	7,250 RPM
Carburation	EFI	EFI
Recommended fuel type	Unleaded	Unleaded
Minimum octane	95	95
Fuel tank	42 L	42 L
Oil tank capacity	3.3 L	3.3 L

### COLOR

Sunburst Yellow / Black

### DIMENSIONS

Vehicle overall length	3,336 mm
Vehicle overall width	1,140 to 1,180 mm
Vehicle overall height	1,405 mm
Ski stance	975 or 1,020 mm
Ski overall length	1,049 mm
Track nominal width	500 mm
Track nominal length	3,923 mm
Track profile height	<b>38.1 mm Silent Cobra (900 ACE)</b> 46 mm Silent Cobra (900 ACE Turbo)

### POWERTRAIN

Drive clutch type	pDrive™	pDrive™ with slider shoes
Driven clutch type	QRS	QRS
Engagement	2,200 RPM	<b>2,200 RPM</b>
Small sprocket number of teeth	<b>Lo = 3.59:1 ratio</b>	<b>Lo = 4.24:1 ratio</b>
Large sprocket number of teeth	<b>Hi = 2.0:1 ratio</b>	<b>Hi = 2.36:1 ratio</b>
Drive sprocket number of teeth	8	8
Drive sprocket diameter	183 mm / 7.2 in.	183 mm / 7.2 in.
Brake system	Brembo brake with stainless-steel braided brake line	Brembo brake with stainless-steel braided brake line

### SUSPENSION

Front suspension	<b>RAS™ 3</b>
Front shock	HPG™
Front suspension max. travel	210 mm
Rear suspension	SC-5U
Center shock	HPG™
Rear shock	HPG™
Rear suspension max. travel	239 mm

### FEATURES

Frame	<b>REV® Gen4</b>
Bodywork	<b>Wide design</b>
Skis	Pilot™ Utility
Seating	2-up modular with underseat storage
Handlebar	<b>U-shaped aluminum with J-hooks / Low grab handle</b>

Riser block height	<b>145 mm</b>
Starter	Electric
Reverse	<b>Electro-mechanic</b>
Heated throttle lever/ grips	Standard (driver and passenger)
Gauge	<b>4.5-in. digital display</b>

Mirrors	Standard
Windshield	<b>673 mm</b>
Runner	Square 3/8
Carbide configuration	102 mm at 90°
Hitch	<b>J-hook type</b>



EXPEDITION® LE 900 ACE™ shown

## FEATURE HIGHLIGHTS



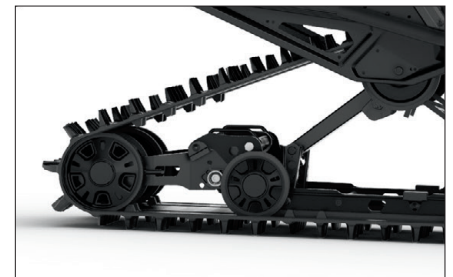
### REV® Gen4 platform

Lightweight, strong and durable built to accommodate 20-in. wide tracks to maximize flotation and traction, while providing the precise handling and benefits of the open cockpit design. Maximum comfort and capability on- and off-trail.



### Easy Shift transmission (H-L-N) with push-button reverse

Easily shifts with multiple gear ratios. Built for heavy duty reliability with high load resistance and optimal lubrication. Handlebar push-button engages electro-mechanical reverse.



### SC™-5U articulating rear suspension

Features settings that maximize deep snow traction in reverse or lock out for towing.



### Multi-LinQ plate

Standard LinQ adaptable storage. Fits 16- and 20-inch-wide LinQ accessories to maximize accessory options. Up to 56 kg cargo capacity.



### 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.

## GAUGE FEATURES

Speedometer	Standard
Tachometer	Standard
Fuel	Standard
Engine temperature	Standard