

2020

EXPEDITION SPORT REV[®] Gen4



EXPEDITION[®] SPORT 900 ACE[™] shown

PACKAGE HIGHLIGHTS

- Rotax[®] 900 ACE[™] and 600 ACE[™] engines with 420W magneto
- REV[®] Gen4 platform with wide-design bodywork
- pDrive[™] clutch (900 ACE[™])
- SC[™]-5U articulating rear suspension with locking mechanism on one side (no tool required)
- 16 x 154 x 1.5 in. Charger track
- RAS[™] 3 front suspension
- Adjustable ski stance
- Brembo brake with braided stainless-steel brake line
- Reversible throttle lever (thumb or finger activated)
- Hitch
- RF D.E.S.S.[™] key
- iTC[™] Engine mapping modes (Standard, Sport or ECO[®])
- Air radiator with fan & engine oil cooler
- 2-up seat with removable LinQ passenger backrest and handholds
- Deep snow running boards with large openings
- LinQ[™] attach kit (4)

ROTAX[®] ENGINE

	900 ACE [™]	600 ACE [™]
Engine details	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Cylinders	3	2
Displacement	899 cc / 54.9 in. ³	600 cc / 36.6 in. ³
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	7,250 RPM	7,250 RPM
Carburation	EFI	EFI
Recommended fuel type	Regular unleaded	Regular unleaded
Minimum octane	87	87
Fuel tank	36 L / 9.5 US gal	36 L / 9.5 US gal
Oil tank capacity	3.3 L / 3.5 qt	2.1 L / 2.2 qt

POWERTRAIN

	900 ACE [™]	600 ACE [™]
Drive clutch type	pDrive [™] with slider shoes	eDrive [™] 2
Driven clutch type	QRS	QRS
Engagement	2,200 RPM	2,200 RPM
Small sprocket number of teeth	24	21
Large sprocket number of teeth	49	53
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

DRY WEIGHT

251 kg / 552 lb 241 kg / 531 lb

FEATURES

Frame	REV [®] Gen4	Riser block height	145 mm / 5.7 in.	Mirrors	Optional
Bodywork	Wide design	Starter	Electric	Windshield	673mm / 26.5 in.
Skis	Pilot [™] DS 2	Reverse	Mechanical	Runner	Square 3/8
Seating	2-up	Heated throttle lever/ grips	Standard (driver only)	Carbide configuration	102 mm / 4 in. at 90°
Handlebar	U-shaped aluminum with J-hooks	Gauge	4.5-in. digital display	Hitch	Tongue type

COLOR

White / Black

DIMENSIONS

Vehicle overall length	3,350 mm / 131.9 in.
Vehicle overall width	1,140 to 1,180 mm / 44.9 to 46.5 in.
Vehicle overall height	1,405 mm / 55.3 in.
Ski stance	975 or 1,020 mm / 38.4 or 40.2 in.
Ski overall length	1,049 mm / 41.3 in.
Track nominal width	406 mm / 16 in.
Track nominal length	3,923 mm / 154 in.
Track profile height	38.1 mm / 1.5 in. Charger

SUSPENSION

Front suspension	RAS [™] 3
Front shock	Motion Control
Front suspension max. travel	210 mm / 8.3 in.
Rear suspension	SC [™] -5U
Center shock	Motion Control
Rear shock	HPG [™]
Rear suspension max. travel	239 mm / 9.4 in.



EXPEDITION® SPORT
600 ACE™ shown



EXPEDITION® SPORT 900 ACE™ shown

FEATURE HIGHLIGHTS



Finger throttle position

Throttle block can be rotated to be used as either a traditional thumb throttle or unique finger throttle.



SC™-5U articulating rear suspension

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



Ultra-high windshield

Sculpted to offer improved rider and passenger wind deflection.



2-up seat with removable LinQ passenger backrest and handholds

Easily remove or install the passenger backrest and handholds with the LinQ system.



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