

2022

EXPEDITION® SPORT

Ultra-responsive chassis for on- or off-trail rides and extensive array of sport-utility and 2-up features.



EXPEDITION® SPORT
900 ACE™ SHOWN

// PACKAGE HIGHLIGHTS

- Rotax® 600 EFI, 900 ACE™ and 600 ACE™ engines with 420W magneto available
- pDrive™ clutch (600 EFI and 900 ACE™)
- RAS™ 3 front suspension
- SC™-5U articulating rear suspension with locking mechanism (no tool required)
- Brembo brake with braided stainless-steel brake line
- Heavy duty rear bumper with tongue-type hitch
- Air radiator with fan and engine oil cooler
- 2-up seat with removable LinQ passenger backrest and handholds
- Deep-snow running boards with large openings
- NEW standard with 2 sets of LinQ attachment points
- Adjustable ski stance
- Pilot™ DS 2 skis

ROTAX® ENGINE	600 EFI	900 ACE™	600 ACE™
Engine details	Liquid-cooled, two-stroke	Liquid-cooled, four-stroke D.O.H.C., dry sump	Liquid-cooled, four-stroke D.O.H.C., dry sump
Horsepower	85	95	62
Cylinders - Displacement	2 - 599.4 cc	3 - 899 cc	2 - 600.0 cc
Bore - Stroke	72.3 mm - 73 mm	73 mm - 69.7 mm	74 mm - 69.7 mm
Carburation	EFI	EFI	EFI
Fuel type - Octane	Regular unleaded - 87	Regular unleaded - 87	Regular unleaded - 87
Fuel tank	36 L/9.5 US gal	36 L/9.5 US gal	36 L/9.5 US gal
Oil tank capacity	3.4 L/3.6 qt	3.3 L/3.5 qt	2.1 L/2.2 qt

POWERTRAIN	600 EFI	900 ACE™	600 ACE™
Drive clutch	pDrive™ with slider shoes	pDrive™ with slider shoes	eDrive™ 2
Driven clutch	QRS	QRS	QRS
Drive sprocket pitch	73 mm/2.86 in.	73 mm/2.86 in.	73 mm/2.86 in.

DRY WEIGHT	600 EFI	900 ACE™	600 ACE™
Dry weight	228 kg/502 lb	251 kg/552 lb	241 kg/531 lb

DIMENSIONS	600 EFI	900 ACE™	600 ACE™
Overall vehicle length	3,309 mm/130.3 in.		
Overall vehicle width	1,140 to 1,180 mm/44.9 to 46.5 in.		
Overall vehicle height	1,513 mm/59.6 in.		
Ski stance	975 or 1,020 mm/38.4 or 40.2 in.		
Track (Length x Width x Profile)	Charger: 154 x 16 x 1.5 in.		

COLOR
White / Black 

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

FEATURES	
Frame	REV® Gen4
Bodywork	Wide design
Skis	Pilot™ DS 2
Seating	2-up
Handlebar	U-shaped aluminum with J-hooks
Riser block height	145 mm/5.7 in.
Starter	Electric
Reverse	RER™ (600 EFI) Mechanical (ACE™ engines)
Air radiator	Fan (4-stroke only)
Brake system	Brembo brake with stainless-steel braided brake line
Heated throttle lever/grips	Standard (driver only)
Gauge type	Compact (600 EFI) 4.5 in. digital display (ACE Engines)
Windshield	585 mm/23 in.
Runner - Carbide	Square 3/8 - 4 in.
Bumpers (front/rear)	Std/Heavy Duty with tongue-type hitch

// FEATURE HIGHLIGHTS

(See website for image)

1 Three engine choices

This versatile model benefits from three reliable, easy-to-own and fuel-efficient engine choices with the right power for any rider.



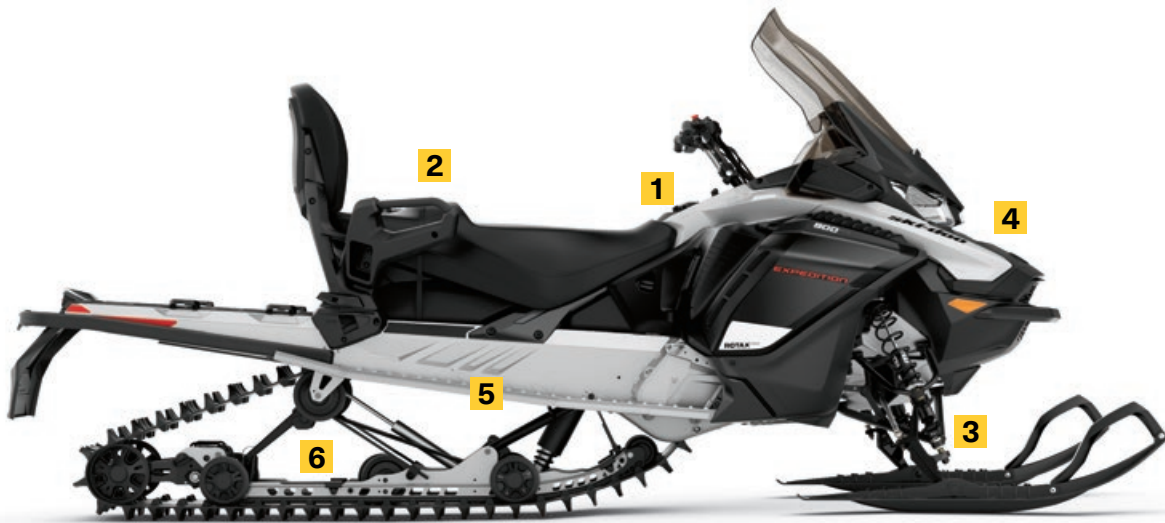
2 Modular 2-up seat

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



3 RAS™ 3 front suspension

Stable and precise front suspension design and geometry, optimized for the REV Gen4 platform.



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4 Air radiator with fan (ACE™ engines only)

Extra cooling capacity when pulling heavy load, in low-snow conditions or at low speed.



5 Deep-snow running boards

Massive, strategically shaped openings keep the boards clear. A tall extruded edge adds stiffness and has aggressive boot grips.



6 SC™-5U articulating rear suspension

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

ski-doo

