







Viper Red / Black Black (spring only on Turbo models)

ROTAX® ENGINE	850 E-TEC	900 ACE Turbo R
Engine details	Liquid-cooled, two- stroke, 3-D R.A.V.E.™	Liquid-cooled, four- stroke D.O.H.C., turbo- charged
Cylinders	2	3
Displacement	849 cc	899.0 cc
Bore	82 mm	74 mm
Stroke	80.4 mm	69.7 mm
Maximum engine speed	7900	RPM
Carburation	Electronic Direct Injection with additional booster injectors	EFI
Recommended fuel type	Unlea	aded
Minimum octane	9	5
Fuel tank	37 liters	
Oil tank capacity (2-stroke)	3.4 liters	

LYNX

DIMENSIONS	
Vehicle overall length*	3250 mm
Vehicle overall width	1200 mm
Vehicle overall height	1240 mm
Ski stance	996 mm
Track nominal width	406 mm
Track nominal length	3923 mm
Track profile height	64 mm PowderMax

POWERTRAIN

Drive clutch type	pDrive with clickers	pDrive
Driven clutch type	QRS	
Brake system	Hydraulic brake with braided steel brake line, aluminium master cylinder	
DRY WEIGHT		

252 kg

264 kg

SUSPENSION

COLOUR

Front suspension	LFS+
Front shock	KYB PRO 36 EA-3 R Kashima
Rear suspension	PPS ² -DS+
Center shock	KYB 46 Plus Kashima
Rear shock	KYB PRO 46 EA-3 R Kashima

FEATURES

Dry weight

Frame	Radien²
Skis	Blade DS+
Seating	Sport, 1-up
Handlebar	U-type aluminium with hooks, low grab handle
Riser block height	120 mm
Starter	Electric and manual (850) Electric (900 Turbo)
Reverse	RER (850) Electromechanical (900 Turbo)

Standard	
Standard	
7.2" wide digital display / 10.25" Touchscreen Display (spring only)	
Low	
Front	
Yes, in front compartment	
Yes	
2 pairs	



^{*} Vehicle overall length without snowflap.