

ROTAX® ENGINE	600 ACE	600 EFI
Engine details	Liquid-cooled, four- stroke D.O.H.C.	Liquid-cooled, two-stroke
Cylinders	2	
Displacement	600 cc	599.4 cc
Bore	74 mm	72.3 mm
Stroke	69.7 mm	73 mm
Maximum engine speed	7250 RPM	7500 RPM
Carburation	EFI	
Recommended fuel type	Unleaded	
Minimum octane	95	
Fuel tank	37 liters	

COLOU	R

DIMENSIONS

Vehicle overall length*	3330 mm (ACE) 3270 mm (EFI)
Vehicle overall width	1200 mm
Vehicle overall height	1340 mm
Ski stance	996 mm
Track nominal width	406 mm
Track nominal length	3923 mm
Track profile height	38 mm DSG

Viper Red / Black

POWERTRAIN

Drive clutch type	eDrive II	pDrive
Driven clutch type	QRS	
Brake system	Hydraulic brake with braided steel brake line, aluminium master cylinder	

SUSPENSION

Front suspension	LFS+
Front shock	KYB 36
Rear suspension	PPS ² -DS+
Center shock	KYB 36
Rear shock	KYB 36

DRY WEIGHT

FEATURES

Frame	Radien (EFI) Radien-X (ACE)	
Skis	Blade DS+	
Seating	Sport, 1-up	
Handlebar	U-type steel with hooks	
Riser block height	145 mm	
Starter	Electric and manual (EFI) Electric (ACE)	
Reverse	RER (EFI) Mechanical (ACE)	

Standard	
Standard	
4.5" digital display	
Medium with side deflectors	
Front	
Yes, in front compartment	
Yes	
Multi-LinQ plate	

* Vehicle overall length without snowflap.

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ROTAX® ENGINE	600R E-TEC	850 E-TEC	COLOUR
Engine details	Liquid-cooled, two-stroke, 3-D R.A.V.E.™		
Cylinders	2 D		DIMENSI
Displacement	599.4 cc	849 cc	Vehicle ove
Bore	72.3 mm	82 mm	Vehicle ove
Stroke	73 mm	80.4 mm	Vehicle ove
Maximum engine speed	8100 RPM	7900 RPM	Ski stance
Carburation	Electronic Direct Injection	Electronic Direct Injection with additional booster injectors	Track nomi
			Track nomi
Recommended fuel type	Unleaded		Track profil
Minimum octane	95		
Fuel tank	37 liters		
Oil tank capacity (2-stroke)	3.4	4 liters	

Silver/Black

DIMENSIONS

Vehicle overall length*	3385 mm
Vehicle overall width	1120 mm
Vehicle overall height	1320 mm
Ski stance	921 mm
Track nominal width	406 mm
Track nominal length	3923 mm
Track profile height	64 mm PowderMax

POWERTRAIN

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

240 kg

DRY WEIGHT

Dry weight	
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SUSPENSION

Front suspension	LFS with curved lower A-Arms	
Front shock	KYB 36	
Rear suspension	PPS ² -DS+	
Center shock	KYB 36	
Rear shock	KYB 36	

FEATURES

Frame	Radien ²	Heated grips	Standard
Skis	Blade DS+	Gauge	7.2" wide digital display
Seating	Sport, 1-up heated	Windshield	Medium with side deflectors
Handlebar	U-type steel with hooks, low grab handle	Hitch	Standard
		Visor Plug front / rear	Front
Riser block height	145 mm	USB power outlet	Yes, in front compartment
Starter	Electric and manual	Air radiator with fan	Yes
Reverse	RER	LinQ attachment	Multi-LinQ plate
Heated throttle lever	Standard		

249 kg

* Vehicle overall length without snowflap.

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