

can-am™



RS



SPYDER™

SPECIFICATIONS

ROTAX ENGINE

Manufacturer	BRP-Rotax
Type	990 V-Twin
Displacement	998cc (60.90 cu. in.)
Bore	97 mm (3.82 in.)
Stroke	68 mm (2.68 in.)
Cylinder	2
Valves per cylinder	DOHC 4
Max output	79 kW @ 8500 RPM (106 hp @ 8500 RPM)
Max torque	104.3 Nm @ 6250 RPM (77 lb.-ft. @ 6250 RPM)
Compression ratio	10.8:1
Ignition type	Electronic ignition with dual output coil
Lubrication	5W40 semi-synthetic oil
Exhaust system	2-into-1 with catalytic converter
Cooling	Liquid-cooled
Injection	Multi-point EFI with 57 mm-diameter throttle bodies

BRAKES

Type	Foot-actuated, fully integrated hydraulic 3-wheel braking system
Front braking system	4 piston calipers with 260 mm x 6 mm (10.2 in. x 0.25 in.) discs
Rear braking system	Single-piston caliper with 260 mm x 6 mm (10.2 in. x 0.25 in.) disc
EBD	Electronic Brake Distribution
ABS	Anti-lock Braking System
Parking brake	Mechanical, foot actuated to the rear caliper

SAFETY & SECURITY

VSS	Vehicle Stability System
ABS	Anti-lock Braking System
TCS	Traction Control System
SCS	Stability Control System with roll-over mitigation
DPS	Dynamic Power Steering
DESS	Digitally Encoded Security System

DRIVE TRAIN

Gear box	5-Speed manual (SM5) with transmission-based reverse or 5-Speed semi-automatic (SE5) with transmission-based reverse
Final drive	28/79 ratio final drive with Kevlar-reinforced drive belt
Clutch	Wet, multi-plate, manual operation through a hydraulic piston

VEHICLE DIMENSIONS & WEIGHTS

Dry vehicle weight	317 kg (699 lb.)
Front storage capacity	58 l (15.3 US gal.)
Front max load capacity	15.9 kg (30 lb.)
Total vehicle load allowed	200 kg (440 lb.)
Fuel capacity	25 l (7.13 US gal.)
Oil capacity	3.9 l (1.03 US gal.)
Coolant capacity	3.2 l (0.85 US gal.)
GVWR	540 kg (1,188 lb.)
Ground clearance	115 mm (4.5 in.)
Vehicle overall height	1,145 mm (45.1 in.)
Vehicle overall length	2,667 mm (105 in.)
Vehicle overall width	1,506 mm (59.3 in.)
Seat (top) height	737 mm (29 in.)
Wheel base	1,727 mm (68 in.)
Wheel track, front	1,308 mm (51.5 in.)
Type of gas	Unleaded, 87 octane minimum

ELECTRIC EQUIPMENT

Magneto	500 Watts
Starter	Electric
Battery	Sealed maintenance-free, 12V, 21 Amp

GEOMETRY

Front suspension	Double A-Arm with anti-roll bar
Front suspension travel	145 mm (5.67 in.) shocks
Rear suspension	Swing-arm with monoshock
Rear suspension travel	145 mm (5.67 in.) with adjustable cam
Chassis type	SST Spyder (Surrounding Spar Technology)
Steering	DPS (Dynamic Power Steering)

TIRES & WHEELS

Front tire	KR21 165/65R14
Front nominal pressure	90-117 kPa (13-17 psi)
Rear tire	KR21 225/50R15
Rear nominal pressure	179-207 kPa (26-30 psi)
Wheel size, front	Aluminum 355x127 (14x5)
Wheel size, rear	Aluminum 381x178 (15x7)

STANDARD FEATURES

Sport windshield
44 l (11.62 US gal.) front storage
Parking brake
Digitally Encoded Security System
Speedometer
Tachometer
Electric fuel gauge
Dual trip meters
Engine temperature
Ambient temperature
Gear position indicator
Four Headlamps System



Full Moon Silver



Roadster Red



Quantum Blue



Millennium Yellow

Recommended Retail Price