

SPECIFICATIONS - ROCKET III ROADSTER

ENGINE AND TRANSMISSION

Type	Liquid-cooled, DOHC, in-line 3-cylinder
Capacity	2294cc
Bore/Stroke	101.6 x 94.3mm
Fuel System	Multipoint sequential electronic fuel injection with twin butterflies and progressive linkage on primary butterflies
Exhaust	Stainless steel 3 into 1 into 2, large-volume catalysts in front of chrome-plated silencers
Final Drive	Shaft
Clutch	Wet, multi-plate
Gearbox	5-speed
Oil Capacity	5.9 litres (1.6 US gals)

CHASSIS, RUNNING GEAR AND DISPLAYS

Frame	Tubular steel, twin spine	
Swingarm	Twin-sided, steel (houses drive shaft)	
Wheels	Front	Cast aluminum alloy 5-spoke, 17 x 3.5in
	Rear	Cast aluminum alloy 5-spoke, 16 x 7.5in
Tires	Front	150/80 R17
	Rear	240/50 R16
Suspension	Front	Kayaba 43mm upside down forks, 120mm travel
	Rear	Kayaba black spring twin shocks with 5 position adjustable preload, 105mm rear wheel travel
Brakes	Front	Twin 320mm floating discs, Nissin 4-piston calipers, ABS
	Rear	Single 316mm disc, Brembo 2-piston floating caliper, ABS
Instrument Display/Functions	Analogue speedometer featuring LCD odometer, trip information, clock and analogue tachometer featuring fuel level indicator and gear position indicator	

DIMENSIONS AND CAPACITIES

Length	2500mm (98.3in)
Width	970mm (38.2in)
Height without mirrors	1165mm (45.8in)
Seat Height	750mm (29.5in)
Wheelbase	1695mm (66.7in)
Rake/Trail	32°/148mm
Fuel Tank Capacity	24 litres (6.3 US gals)
Wet Weight (ready to ride)	367kg (807lbs)

PERFORMANCE

(Measured at crankshaft to 95/1/EC)

Maximum Power	148PS / 146bhp / 109kW @ 5750rpm
Maximum Torque	221Nm / 163ft.lbs @ 2750rpm

FUEL EFFICIENCY

City	29 MPG
Highway	45 MPG