

ER-6f

A TWIN FOR TWO-UP



Model Year 2008

COLOURS



Lime Green



Metallic Diablo Black

FEATURES

SPECIFICATIONS

Engine type	Liquid-cooled, 4-stroke Parallel Twin
Displacement	649 cm ³
Bore x stroke	83 x 60 mm
Compression ratio	11.3:1
Valve/Induction system	DOHC, 8 valves
Maximum power	53 kW {72.1 PS} / 8,500 rpm
Maximum torque	66 N·m {6.7 kgf·m} / 7,000 rpm
Fuel supply/Carburettor	Fuel injection: ø 38 mm x 2 (Keihin)
Ignition	Digital
Starting	Electric
Transmission	6-speed, return
Frame type	Diamond, high-tensile steel
Rake/Trail	25° / 106 mm
Suspension, front	41 mm telescopic fork
Suspension, rear	Offset laydown single-shock with adjustable preload
Wheel travel, front	120 mm
Wheel travel, rear	130 mm
Tyre, front	120/70ZR17M/C (58W)
Tyre, rear	160/60ZR17M/C (69W)
Brakes, front	Dual semi-floating 300 mm petal discs, dual piston
Brakes, rear	Single 220 mm petal disc, single piston
Steering angle, left / right	32° / 32°
Dimensions (L x W x H)	2,105 mm x 760 mm x 1,210 mm
Wheelbase	1,410 mm
Seat height	790 mm
Fuel capacity	15.5 litres
Dry weight	178 kg
Automatic Headlights On (AHO)	Yes
Complies to EU emission limit	EURO 3