

2002 VIGOR 650 PRESS INFORMATION

Simple, straightforward and great fun to ride, the Vigor 650 is a quick and aggressive 'city scrambler' with a heart of gold. Its thumping big single engine starts with the touch of a button, and delivers breathtaking rushes of power and acceleration to get you through the cut and thrust of city traffic or up a steep hill on your way to fun and adventure. Its broad, comfortable seat combines with rugged, long-travel suspension to smooth-out the rough stuff along the way, and its handy rear carrier lets you take a long a big load of essentials to all the fun times ahead.

Colours

- **Pearl Crocus Yellow**
- **Prime Blue Metallic**

Specifications

VIGOR 650 (ED-type)

Engine	Air-cooled 4-stroke RFVC SOHC single
Bore × Stroke	100 × 82mm
Displacement	644cm ³
Compression Ratio	8.3 : 1
Carburettor	40mm VE-type
Max. Power Output	29kW/5,750min ⁻¹ (95/1/EC)
Max. Torque	54Nm/4,500min ⁻¹ (95/1/EC)
Ignition	Fully transistorised electronic
Starter	Electric
Transmission	5-speed
Final Drive	'O'-ring sealed chain
Dimensions	(L×W×H) 2,160 × 765 × 1,170mm
Wheelbase	1,430mm
Seat Height	845mm
Ground Clearance	200mm
Fuel Capacity	15 litres (including 3-litre reserve)
Wheels	Front 19 × MT2.15 aluminium rim/Tangentially Located (TL) spoke
Wheels	Rear 17 × MT2.50 aluminium rim/Tangentially Located (TL) spoke
Tyres	Front 100/90-19 54S
	Rear 120/90-17 64S
Suspension	Front 41mm leading-axle telescopic fork, 190mm axle travel
	Rear Pro-Link, 170mm axle travel
Brakes	Front 276 × 5mm hydraulic disc with dual-piston calliper and sintered metal pads
	Rear 220 × 5mm hydraulic disc with single-piston calliper and sintered metal pads
Dry Weight	165kg

All specifications are provisional and subject to change without notice.