

2006 XL1000V VARADERO PRESS INFORMATION

The mighty and majestic Adventure Touring Varadero opens up whole new frontiers of riding freedom to give you the most far-ranging blend of motorcycling enjoyment you've ever had the pleasure to experience. Powered by a slim, high-performance fuel-injected 1,000cc V-twin engine and ruggedly outfitted for long-distance expeditions over virtually any road you might encounter, the Varadero feels just as strong and confident sailing down the motorways as it is exploring less travelled backroads in your search for new adventures.

The Varadero's broad, protective fairing, progressive long-travel suspension and comprehensive accommodations for two ensure exceptional riding comfort. And its optional luggage system is a snap to mount, making longer trips as easy to prepare for as pack, clip on and go.

The Varadero also comes available in an ABS version that complements its responsive Dual Combined Brakes with the confident control of the world's most advanced motorcycle Antilock Brake System for smooth and swiftly effective stopping control over virtually any road and riding conditions, and a much-appreciated boost in operating confidence when roads turn nasty.

Colours

- Shield Silver Metallic
- Mute Black Metallic
- Pearl Breezy Blue
- Terra Blue (with Sparkling Red and Crystal White)

New Features

- New chrome-plated 3-D logo attached to fairing sides.
- New matte black painted wheels.
- New colour variation.

Specifications**XL1000V Varadero (ED-type)****Engine**

Type	Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin
Displacement	996cm ³
Bore x Stroke	98 x 66mm
Compression Ratio	9.8 : 1
Max. Power Output	69kW/8,000min ⁻¹ (95/1/EC)
Max. Torque	98Nm/6,000min ⁻¹ (95/1/EC)
Idling Speed	1,200min ⁻¹
Oil Capacity	4.1 litres

Fuel System

Carburation	PGM-FI electronic fuel injection
Throttle Bore	42mm
Aircleaner	Viscous, cartridge-type paper filter
Fuel Tank Capacity	25 litres (including 4-litre warning light reserve)

Electrical System

Ignition System	Computer-controlled digital transistorised with electronic advance
Ignition Timing	10° BTDC (idle) ~ 45° BTDC (4,500min ⁻¹)
Sparkplug Type	IJR8B9 (NGK)
Starter	Electric
Battery Capacity	12V/18AH
ACG Output	434W
Headlights	12V, 60W x 2 (low) / 55W x 2 (high)

Drivetrain

Clutch	Wet, multiplate with coil springs
Clutch Operation	Mechanical; cable-actuated
Transmission Type	6-speed
Primary Reduction	1.682 (44/74)
Gear Ratios	1 2.571 (14/36)
	2 1.684 (19/32)
	3 1.292 (24/31)
	4 1.100 (30/33)
	5 0.969 (32/31)
	6 0.853 (34/29)

Final Reduction 2.938 (16/47)

Final Drive O-ring sealed chain

Frame

Type Diamond; steel tube

Chassis

Dimensions (LxWxH) 2,295 x 925 x 1,500mm

Wheelbase 1,560mm

Caster Angle 27° 30'

Trail 110mm

Turning Radius 2.58m

Seat Height 838mm

Ground Clearance 181mm

Dry Weight 235kg (*241.5kg)

Kerb Weight 262 (F: 122kg; R: 140kg) (*268.5 (F: 123kg; R: 141.5kg))

Max. Carrying Capacity 201kg

Loaded Weight 414kg (F: 154kg; R: 260kg) (*420.5kg (F: 155kg; R: 265.5kg))

Suspension

Type Front 43mm telescopic fork, 155mm axle travel

Rear Pro-Link damper with 40-step spring preload (*and stepless rebound damping) adjustment, 145mm axle travel

Wheels

Type Front Hollow-section triple-spoke cast aluminium

Rear Hollow-section triple-spoke cast aluminium

Rim Size Front 19M/C x MT2.50

Rear 17M/C x MT4.00

Tyre Size Front 110/80 R19M/C (59H)

Rear 150/70 R17M/C (69H)

Tyre Pressure Front 250kPa

Rear 250kPa (with passenger: 280kPa)

Brakes

Type

Front 296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers (*ABS) and sintered metal pads

Rear 256 x 5mm hydraulic disc with Combined 3-piston calliper (*ABS) and sintered metal pads

* XL1000V Varadero ABS

All specifications are provisional and subject to change without notice.