

XL1000V Varadero

2008 Press Information



Introduction

Got dreams of travelling to distant lands, but interested in the sights to be seen off the beaten path? Welcome to the exciting world of the Varadero, a big Adventure Tourer that's specially built to go wherever your dreams lead you. Featuring large, comfortable proportions and the excellent wind protection of its wide-coverage fairing, the Varadero covers distances long and short with refreshing ease. Its impressive V-twin engine and nimble chassis fly across wide expanses and charge impressively up mountain passes with power to spare. Equipped for journeys big and small, the rugged, go-anywhere Varadero makes a perfect companion for all your riding adventures.

- High-performance fuel-injected DOHC 8-valve V-twin engine delivers up an inspiring rush of acceleration.
- HECS3 oxygen-sensing catalytic exhaust gas converter system minimises emissions of harmful exhaust gases to ensure full compliance with strict EURO-3 emissions regulations.
- Rigid frame and long-travel suspension systems tackle the twisties like a sportsbike.
- Smoothly responsive Dual Combined Brakes enhance braking ease and control.
- ABS version also available, offering the confident operation of Honda's most advanced motorcycle Antilock Brake System.
- Optional luggage system provides big carrying capacity while making your packing as easy as clip on and go.
- New Eclipse Orange Metallic colour variation.

Colours

- Eclipse Orange Metallic
- Chevalier Silver Metallic
- Pearl Concourse Black



Specifications

General	
Model	XL1000V Varadero
Mold Type	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 / 7,500min ⁻¹ (95/1/EC)
Max. Torque	98Nm / 6,000min ⁻¹ (95/1/EC)
Idling Speed	1,300min ⁻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	15° BTDC (idle) ~ 45° BTDC (4,500min ⁻¹)
Sparkplug Type	JR8B9 (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	6-speed
Primary Reduction	1.682 (44/74)
Gear Ratios	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	2,300 x 930 x 1,465mm
Wheelbase	1,560mm
Caster Angle	27° 30'
Trail	110mm
Turning Radius	2.58m
Seat Height	838mm
Ground Clearance	181mm
Kerb Weight	268.7kg (F: 126.3kg; R: 142.4kg), *276.7kg (F: 130kg; R: 146.7kg)
Max. Carrying Capacity	201kg
Loaded Weight	415kg (F: 152kg; R: 263kg), *422kg (F: 156kg; R: 266kg)
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

* ABS version