

# XL1000V Varadero

**2009** Press Information



## Introduction

Load up your dreams of distant lands and head for the horizon. Honda's big Adventure Touring flagship, the XL1000V Varadero makes every journey a welcome escape, whether you're aiming to reach the highest peak by the end of the day or simply beat the traffic for a stress-free commute. Powered by a strong reliable V-twin engine, and boasting a comfortably contoured seat and a wide windscreen, it offers a superbly comfortable ride for you and a passenger, and welcome wind protection. The handling is smooth and nimble and the long-travel suspension accommodating enough to negotiate unpredictable off-road surfaces as well as city streets. An ABS version offers the effortlessly responsive brake control provided by Honda's advanced Dual Combined Antilock Brake System. Its imposing, angular bodywork, two-tone graphics and focused, gleaming contours exude an air of confidence that matches its long experience, exhilarating performance capabilities and outstanding reputation for reliability.

The ever-eager Varadero is happy to tackle any riding situation, and always ready for a change of scenery. All you need to do is to relax and take in the view.

- High-performance fuel-injected DOHC 8-valve V-twin engine delivers 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 Barley Yellow Metallic colour variation.

### Colours

- Barley Yellow Metallic
- Chevalier Silver Metallic
- Pearl Concours Black



# Specifications

General		
Model		XL1000V Varadero
Mold Type		ED-type
Engine		
Type		Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin
Displacement		996cm <sup>3</sup>
Bore x Stroke		98 x 66mm
Compression Ratio		9.8 : 1
Max. Power Output		69kW / 7,500min <sup>-1</sup> (95/1/EC)
Max. Torque		98Nm / 6,000min <sup>-1</sup> (95/1/EC)
Idling Speed		1,300min <sup>-1</sup>
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 <sup>-1</sup> )
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		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)	2,300 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

\* Combined-ABS version