

# Adventure Sports 2003

*Keep your adventurous spirit*



These specification details do not apply to any particular product which is supplied or offered for sale. Manufacturers reserve the right to vary their specifications, including colours, with or without notice and at such times in such manner as they think fit. Major as well as minor changes may be involved. Every effort, however, is made to ensure the accuracy of the particulars contained in this brochure. Consult the dealer with whom your order is placed for details of the specifications of any particular product. This publication shall not constitute in any circumstances whatsoever an offer by the Company to any person. All sales are made by the Distributor or Dealer concerned subject to and with the benefit of the standard Conditions of Sale and Warranty given by the Distributor or Dealer, copies of which may be obtained from him on request. This publicity material applies to the UK only Trade Descriptions Act (1968). Whilst efforts are made to ensure specification accuracy, brochures are prepared and printed several months in advance of distribution and consequently cannot always immediately reflect either changes in specification or in some isolated cases the provision of a particular feature. Customers are always advised to discuss specification details with the supplying Dealer especially if your selection is dependent upon one of the features advertised.

## Honda (UK) - Motorcycles

470 London Road, Slough, Berkshire, SL3 8QY  
Honda Contact Centre - Telephone: 0845 200 8000  
[www.honda.co.uk](http://www.honda.co.uk)



# Keep your Adventurous Spirit



## A taste of the wild

They're off-roaders, tourers and commuters wrapped into one. Dependable, rugged all-rounders. High performance go-anywhere machines renowned for their versatility, comfort and practicality. They are machines to take you anywhere you want to go.





# VARADERO XL1000V



## Takes you further

This new XL1000V Varadero has a look of speed and a love for distance that will take you as far as you want to go. Powerful and dependable, torquy and agile. It has PGM-FI ( Programmed Fuel Injection system). It is the supreme on-road/off-road, comfortable two-up adventurer.

The XL1000V Varadero has a real appetite for exploring. Combining dependable V-twin power, long range ability and staggering versatility, the new XL1000V Varadero puts the world at your feet.

Being big on comfort, the XL1000V Varadero features an effective fairing, and large coverage handlebar knuckle guards to protect you from the elements, while a low, compliant seat and upright riding position will keep you and your passenger fresh on those long distance journeys.

Close-ratio 6-speed transmission delivers stronger acceleration and reduced fuel consumption.



PGM-FI

Honda's advanced Dual Combined Brake System provides a balance of rear and front brake control.



Dual CBS

Sturdy, long-travel 43mm hydraulic front fork for precise handling and compliant damping.



Long-travel forks



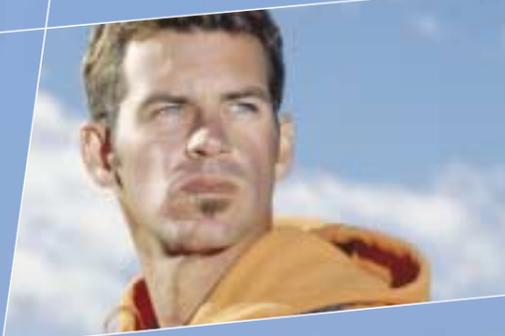
Silver



Pearl Blue



Candy Red



# Africa Twin XR-V 750

## For the most adventurous of riders

Exciting wilderness adventures are well within reach aboard Honda's 'adventure sports' trailblazer, the ever-popular 5-speed Africa Twin.

Its big, powerful 742cc liquid-cooled V-twin delivers a satisfying surge of power and torque that will handle any terrain with ease. Its generous 23 litre fuel tank is physically imposing above the smooth V-twin engine, while its styled fairing and long-travel suspension give long term riding comfort for rider and pillion to head off to far destinations in true adventure sports style.

Instrument panel has an electronic trip-master with a digital timer and three partial mileage accumulators.



Advance style

Twin-cylinder water-cooled 6-valve engine.



Water-cooled

Superb aluminium engine guard protects the engine casing.



V-twin



Black



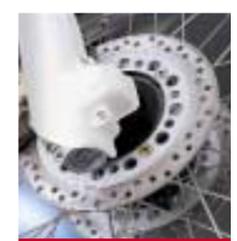
Tricolour

Powerful illumination from the double optic headlight.



Twin beam

Tough plastic reinforcing protects the fork sleeves from damage.



Protected forks



# TRANSALP XL650V

## The great all-rounder

The Transalp XL650V is a strong, high performance rugged machine that is equally at home zipping through city traffic or crossing continents and borders. It is one of the undisputed great all-rounders catering for every interest by combining superb rider comfort, performance and reliability.

With a 647cc liquid-cooled 4-stroke V-twin and close ratio 5-speed gearbox, the Transalp produces seamless acceleration with the power and torque to give an impressive solo or two-up riding performance that provides masses of fun.



Convenience

Useful rear carrier ready to take a top box from the Genuine Honda Accessories range.



Functional

The sleek fairing incorporates a re-styled thin profile instrument panel.



V-twin

Lightweight and compact - the 650cc V-twin features 3 valves and 2 spark plugs in each cylinder head.



Stopping power

Double front discs are gripped by lighter dual-piston callipers with sintered metal pads.



Silver



Black



Pearl Blue



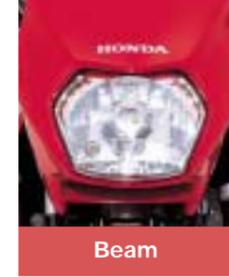
# XR 125L

## Fun to ride

Sharp enduro styling and performance gives the edge to the all-new XR125L.

This friendly on-road/off-road fun bike has all that it takes to go confidently down the dirt tracks when adventure calls.

Zippy power and swift handling agility make this a true 'urban scrambler' at a very affordable price.



Beam

The bright 35W headlight is encased in a compact and lightweight polycarbonate shell.



Styled

Sharply styled tank-side shrouds project a dynamic off-road look.



Functional

Compact meter assembly with easy-to-read half speedometer.



4-stroke

Rugged and reliable air-cooled 124cc 4-stroke engine.

## Convenience



A strong, steel tube rear carrier, designed to hold up to 10kg.



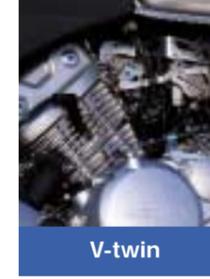
Red



Black



Compact 125cc  
4-stroke V-twin engine and  
5-speed transmission.



V-twin

# VARADERO XL125V

## Setting the pace

Big on looks, big on fun and big on style - that's the enduro style.

Varadero XL125V. It's the 125cc machine that looks much, much larger with an imposing sense of full-bodied proportions with just the right image to be ridden by novices and experienced riders alike.

Clear instrument  
panel housed behind  
the protective  
aerodynamic fairing.



Sporty

Sporty 3-spoke wheels  
stopped by responsive  
disc brakes.



Disc brakes



Blue



Silver



Styled

High mounted exhaust  
delivers an impressive  
V-twin sound.





# >Adventure Sports

## Honda Adventure Sports Range 2003 Technical specifications

	Varadero XL1000V	AfricaTwin XRV750	Transalp XL650V
<b>Engine Type</b>	Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin	Liquid-cooled 4-stroke SOHC 52° V-twin	Liquid-cooled 4-stroke 6-valve SOHC 52° V-twin
<b>Engine Displacement</b>	996cm <sup>3</sup>	742cm <sup>3</sup>	647cm <sup>3</sup>
<b>Bore x Stroke</b>	98 x 66mm	81 x 72mm	79 x 66mm
<b>Compression Ratio</b>	9.8 : 1	9 : 1	9.2 : 1
<b>Carburation</b>	PGM-FI electronic fuel injection	36mm flat-slide CV-type x 2	34mm slant-type CV x 2
<b>Max. Power Output</b>	69kW/8,000min <sup>-1</sup> (95/1/EC)	44kW/7,500min <sup>-1</sup> (95/1/EC)	39kW/7,500min <sup>-1</sup> (95/1/EC)
<b>Max. Torque</b>	98Nm/6,000min <sup>-1</sup> (95/1/EC)	62Nm/6,500min <sup>-1</sup> (95/1/EC)	55Nm/5,500min <sup>-1</sup> (95/1/EC)
<b>Ignition</b>	Computer-controlled digital transistorised with electronic advance	Digital transistorised with electronic advance	Digital transistorised with electronic advance
<b>Starter</b>	Electric	Electric	Electric
<b>Gearbox</b>	6-speed	5-speed	5-speed
<b>Final Drive</b>	O - ring sealed chain	O - ring sealed chain	O - ring sealed chain
<b>Length x Width x Height</b>	2,295 x 925 x 1,500mm	2,315 x 905 x 1,430mm	2,260 x 920 x 1,315mm
<b>Wheelbase</b>	1,560mm	1,565mm	1,505mm
<b>Seat Height</b>	848mm	870mm	843mm
<b>Ground Clearance</b>	181mm	215mm	192mm
<b>Fuel Tank Capacity</b>	25 litres (including 4-litre warning light reserve)	23 litres	19 litres (including 3-litre reserve)
<b>Dry Weight</b>	235kg	205kg	191kg
<b>Wheels</b>			
<b>Front</b>	19 x MT2.50 hollow-section triple-spoke cast aluminium	Aluminium rim/steel spokes	21 x 1.85 aluminium rim/wire spoke
<b>Rear</b>	17 x MT4.00 hollow-section triple-spoke cast aluminium	Aluminium rim/steel spokes	17 x 2.50 aluminium rim/Tangentially Located (TL) spoke
<b>Tyres</b>			
<b>Front</b>	110/80 R19 59H	90/90-21 54H (Bias-ply)	90/90-21 54S
<b>Rear</b>	150/70 R17 69H	140/80 R17 69H (Radial)	120/90-17 64S
<b>Suspension</b>			
<b>Front</b>	43mm telescopic fork, 155mm axle travel	43mm leading-axle telescopic fork, 220mm axle travel	41mm leading-axle telescopic fork, 200mm axle travel
<b>Rear</b>	Pro-Link with spring preload-adjustable damper, 145mm axle travel	Pro-Link with stepless adjustable spring preload, 214mm axle travel	Pro-Link with adjustable compression damping, 172mm axle travel
<b>Brakes</b>			
<b>Front</b>	296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers and sintered metal pads	276mm dual hydraulic disc with dual-piston callipers and sintered metal pads	256mm dual hydraulic disc with dual-piston callipers and sintered metal pads
<b>Rear</b>	256 x 5mm hydraulic disc with Combined 3-piston calliper and sintered metal pads	256mm hydraulic disc with single-position calliper and resin mould pads	240mm hydraulic disc with single-piston calliper and resin mould pads

	XR125L	Varadero XL125V
<b>Engine Type</b>	Air-cooled 4-stroke OHV single	Liquid-cooled 4-stroke 4-valve SOHC 90° V-twin
<b>Engine Displacement</b>	124cm <sup>3</sup>	125cm <sup>3</sup>
<b>Bore x Stroke</b>	56.5 x 49.5mm	42 x 45mm
<b>Compression Ratio</b>	9.5 : 1	11.8 : 1
<b>Carburation</b>	22mm PD-type carburettor	22mm VP-type x 2
<b>Max. Power Output</b>	8.3kW/8,500min <sup>-1</sup> (95/1/EC)	11kW/11,000min <sup>-1</sup> (95/1/EC)
<b>Max. Torque</b>	10Nm/7,000min <sup>-1</sup> (95/1/EC)	10.5Nm/9,500min <sup>-1</sup> (95/1/EC)
<b>Ignition</b>	Digital transistorised with electronic advance	Dual digital transistorised with electronic advance
<b>Starter</b>	Electric	Electric
<b>Gearbox</b>	5-speed	5-speed
<b>Final Drive</b>	Roller chain	O - ring sealed chain
<b>Length x Width x Height</b>	2,060 x 810 x 1,130mm	2,150 x 850 x 1,250mm
<b>Wheelbase</b>	1,350mm	1,450mm
<b>Seat Height</b>	820mm	800mm
<b>Ground Clearance</b>	250mm	190mm
<b>Fuel Tank Capacity</b>	12 litres (including 4.1-litre reserve)	17.5 litres (including 2-litre reserve)
<b>Dry Weight</b>	115.5kg	149kg
<b>Wheels</b>		
<b>Front</b>	19 x MT1.85 steel rim, wire spoke	18 x MT 2.15 hollow-section triple-spoke cast aluminium
<b>Rear</b>	17 x MT2.15 steel rim, wire spoke	17 x MT 2.75 hollow-section triple-spoke cast aluminium
<b>Tyres</b>		
<b>Front</b>	90/90-19 64J	100/90-18 56P
<b>Rear</b>	110/90-17 64J	130/80-17 65P
<b>Suspension</b>		
<b>Front</b>	31mm telescopic fork, 180mm axle travel	35mm telescopic fork, 132mm axle travel
<b>Rear</b>	Monoshock damper, 160mm axle travel	Monoshock swingarm with adjustable spring preload, 150mm axle travel
<b>Brakes</b>		
<b>Front</b>	240mm hydraulic disc with dual-piston calliper and resin mould pads	276mm hydraulic disc with dual-piston callipers and Dual CBS
<b>Rear</b>	110mm leading/trailing drum	220mm hydraulic disc with single-piston calliper and Dual CBS

### Ride Safely

Read the owners' manual thoroughly. Always wear a helmet and protective clothing. Get to know your machine and its capabilities. Observe other road users' movements. Obey the laws of the road and respect the environment.

Please note - Photographic images of certain models in this catalogue may be shown with optional Honda Genuine Accessories. Please check with your dealer for details.