



# XL700V TRANSALP AND XL1000V VARADERO



## XL700V TRANSALP

### ENGINE

Type:	Liquid-cooled 4-stroke 8-valve SOHC 52° V-twin
Displacement	680.2cm <sup>3</sup>
Bore x Stroke:	81 x 66mm
Max. Power Output	44.1kW / 7,750min <sup>-1</sup> (95/1/EC)
Max. Torque	60Nm / 5,500min <sup>-1</sup> (95/1/EC)
Idling Speed	1,200min <sup>-1</sup>
Oil Capacity	2.9 litres
Compression ratio	10 : 1

### FUEL SYSTEM

Carburation	PGM-FI electronic fuel injection
Throttle Bore	40mm
Aircleaner	Viscous, cartridge-type paper filter
Fuel Tank Capacity	17.5 litres (including 3-litre reserve)

### ELECTRICAL SYSTEM

Ignition System	Digital transistorised with electronic advance
Ignition Timing	10° BTDC (idle) ~ 34.5° BTDC (7,750min <sup>-1</sup> )
Sparkplug Type	CPR8EA-9 (NGK); U24EPR9 (DENSO)
Starter	Electric
Battery Capacity	12V / 11.2AH
ACG Output	396W
Headlights	12V, 55W x 1 (low) / 55W x 1 (high)

### DRIVETRAIN

Clutch	Wet, multiplate with coil springs
Clutch Operation	Mechanical; cable-actuated
Transmission	5-speed
Primary Reduction	1.763 (67/38)
Gear Ratios	2.500 (35/14)
	2 1.722 (31/18)
	3 1.333 (28/21)
	4 1.111 (30/27)
	5 0.961 (25/26)
Final Reduction	3.133 (47/15)
Final Drive	O-ring sealed chain

### FRAME

Type	Semi-double-cradle; box-section steel tube
------	--

### CHASSIS

Dimensions	2,250 x 905 x 1,305mm
Wheelbase	1,515mm
Caster Angle	28° 23'
Trail	111mm
Turning Radius	2m
Seat Height	841mm
Ground Clearance	177mm
Kerb Weight	214kg (F: 101kg; R: 113kg)

Max. Carrying Cap	200kg
Loaded Weight	369kg (F: 125kg; R: 244kg)

### SUSPENSION

Type	Front	41mm leading-axle telescopic fork, 177mm axle travel
	Rear	Pro-Link with adjustable compression damping, 173mm axle travel

### WHEELS

Type	Front	Aluminium rim/wire spoke
	Rear	Aluminium rim/Tangentially Located (TL) spoke
Rim Size	Front	19M/C x MT2.15
	Rear	17M/C x MT3.50
Tyre Size	Front	100/90 R19M/C (57H)
	Rear	130/80 R17M/C (65H)
Tyre Pressure	Front	200kPa
	Rear	200kPa

### BRAKES

Type	256 x 4mm dual hydraulic disc with dual piston callipers and sintered metal pads
Rear	240 x 6mm hydraulic disc with single-piston calliper and resin mould pads

## XL1000V VARADERO

### ENGINE

Type	Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin
Displacement	996cm <sup>3</sup>
Bore x Stroke	98 x 66mm
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	4.1litres
Compression ratio	9.8 : 1

### 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°A1 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	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)
Max. Carrying Cap.	201kg
Loaded Weight	415kg (F: 152kg; R: 263kg)

### SUSPENSION

Type	Front	43mm telescopic fork, 155mm axle travel
	Rear	Pro-Link damper with 40-step spring preload 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 MT2.5
	Rear	17M/C x MT4
Tyre Size	Front	110/80 R19M/C (59H)
	Rear	150/70 R17M/C (69H)
Tyre Pressure	Front	250kPa
	Rear	250kPa

### BRAKES

Type	296 x 4.5mm dual hydraulic disc with Combined 3-piston callipers and sintered metal pads
Rear	256 x 5mm hydraulic disc with Combined 3-piston calliper and sintered metal pads

Honda South Africa (Pty) Ltd reserves the right to change and modify equipment or specifications at any time without prior notice. The models illustrated in this brochure may show specifications for various markets and not specifically for South Africa. They may include optional equipment and accessories not fitted as standard. Subject to error. For precise information, please contact your Honda Dealership. © Honda South Africa (Pty) Ltd. Not to be reproduced wholly or in part without written permission from Honda SA.

[www.honda.co.za](http://www.honda.co.za)

00000HSATS1



# The adventure starts here.

**HONDA**  
The Power of Dreams

*Honda proudly presents the **2008 XL700V Transalp** and the **XL1000V Varadero** adventure touring bikes. Bred from its trailblazing predecessors, the new Transalp, with class-leading ergonomics, exceptional comfort and cutting edge styling, is set to confirm its position as one of the world's most versatile adventure touring bikes. The Varadero, in turn, boasts outstanding new design innovations and ride quality improvements combined with a fuel-injected 1 000cc V-twin heart that delivers highly impressive acceleration across a wide powerband. The open road is calling. Isn't it time you answered?*



## VARADERO



## TRANSALP

