

# **2003 VFR PRESS INFORMATION**

The superbly exciting VFR takes centre stage as Honda's undisputed high-technology Super Sport flagship and the best loved, most highly rated street bike on the road of any displacement. Winner of countless accolades and awards from the world's motorcycling press for its remarkable all-round balance of performance, the VFR delivers an exhilarating blend of sport bike power and handling in a machine of flawless execution and all-day comfort that also makes it a highly capable tourer if your travels ever carry you far over the horizon. Distinctively styled for a brilliant new age of riding enjoyment, powered by a unique and highly advanced V4 engine featuring an ingenious VTEC 2-stage valve actuation system, and smoothly and ably stopped by its specially tuned Combined Brake System, the VFR sets the standards for high-performance, versatility and riding enjoyment that others can only follow.

## **Colours**

- Force Silver Metallic
- Black
- Lapis Blue Metallic
- Italian Red

## Specifications

## VFR (ED-type)

Engine	Liquid-cooled 4-stroke 16-valve DOHC 90° V-4
Bore × Stroke	72 × 48mm
Displacement	781.7cm <sup>3</sup>
Compression Ratio	11.6 : 1
Carburation	PGM-FI electronic fuel injection
Max. Power Output	82kW/10,500min <sup>-1</sup> (95/1/EC)
Max. Torque	80Nm/8,750min <sup>-1</sup> (95/1/EC)
Ignition	Computer-controlled digital transistorised with electronic advance
Starter	Electric
Transmission	6-speed
Final Drive	'O'-ring sealed chain
Dimensions (L×W×H)	2,120 × 735 × 1,195mm
Wheelbase	1,460mm
Seat Height	805mm
Ground Clearance	130mm
Fuel Capacity	22 litres
Wheels	Front 17M/C × MT3.50 'U'-section 6-spoke cast aluminium Rear 17M/C × MT5.50 'U'-section 5-spoke cast aluminium
Tyres	Front 120/70 ZR17M/C (58W) Rear 180/55 ZR17M/C (73W)
Suspension	Front 43mm H.M.A.S. cartridge-type telescopic fork with stepless preload adjustment, 109mm axle travel Rear Pro-Link with gas-charged H.M.A.S. damper, 7-step preload and stepless rebound damping adjustment, 120mm axle travel
Brakes	Front 296 × 4.5mm dual floating hydraulic disc with Combined 3-piston callipers and sintered metal pads Rear 256 × 6mm hydraulic disc with Combined 3-piston calliper and sintered metal pads
Dry Weight	213kg

All specifications are provisional and subject to change without notice.

# **2003 VFR ABS PRESS INFORMATION**

What more could possibly be added to what is widely held to be the finest all-round Super Sport road bike ever conceived? The VFR has it all, except the reassuring control of an Antilock Brake System. In the deluxe VFR ABS, this exhilarating blend of sport bike power and handling are further elevated by the astoundingly capable braking performance of an advanced Dual Combined-ABS, which smoothly and effectively brings the VFR ABS to a quick, controlled stop in virtually any road and riding conditions. Its unique and highly advanced fuel-injected V4 engine features a remarkable 2-stage VTEC valve actuation system that ingeniously combines the strong low-end torque of a 2-valve engine with the high-revving power of the most advanced 4-valve designs. Distinctively styled for a brilliant new age of riding enjoyment, the VFR-ABS sets the highest standards of performance, versatility and riding pleasure, and can also be fitted with matching optional luggage to make it a highly capable tourer if your travels ever carry you far over the horizon.

## **Colours**

- Force Silver Metallic
- Black
- Lapis Blue Metallic
- Italian Red

## Specifications

## VFR ABS (ED-type)

Engine	Liquid-cooled 4-stroke 16-valve DOHC 90° V-4
Bore × Stroke	72 × 48mm
Displacement	781.7cm <sup>3</sup>
Compression Ratio	11.6 : 1
Carburation	PGM-FI electronic fuel injection
Max. Power Output	82kW/10,500min <sup>-1</sup> (95/1/EC)
Max. Torque	80Nm/8,750min <sup>-1</sup> (95/1/EC)
Ignition	Computer-controlled digital transistorised with electronic advance
Starter	Electric
Transmission	6-speed
Final Drive	'O'-ring sealed chain
Dimensions (L×W×H)	2,120 × 735 × 1,195mm
Wheelbase	1,460mm
Seat Height	805mm
Ground Clearance	130mm
Fuel Capacity	22 litres
Wheels	Front 17M/C × MT3.50 'U'-section 6-spoke cast aluminium Rear 17M/C × MT5.50 'U'-section 5-spoke cast aluminium
Tyres	Front 120/70 ZR17M/C (58W) Rear 180/55 ZR17M/C (73W)
Suspension	Front 43mm H.M.A.S. cartridge-type telescopic fork with stepless preload adjustment, 109mm axle travel Rear Pro-Link with gas-charged H.M.A.S. damper, stepless remote-controlled hydraulic preload and stepless rebound damping adjustment, 120mm axle travel
Brakes	Front 296 × 4.5mm dual floating hydraulic disc with Combined 3-piston callipers, ABS and sintered metal pads Rear 256 × 6mm hydraulic disc with Combined 3-piston calliper, ABS and sintered metal pads
Dry Weight	218kg

All specifications are provisional and subject to change without notice.