

2003 VTR1000 SP-2 PRESS INFORMATION

Nearly identical in every way to HRC's championship-contending Superbike machines, the race-crafted VTR1000 SP-2 delivers a breathtaking blast of Super Sport street performance that can easily be adapted to the track that gave it birth. Its powerful, hard-revving 1000cc fuel-injected V-twin engine smoothly and instantly responds to throttle inputs with an always-exhilarating rush of acceleration. Its lightweight and rigid twin-spar chassis integrates a massive yet ultra-light composite aluminium swingarm directly off the Works race bikes, for an aggressive and exciting ride that is not too narrowly focused, thus allowing it to extend the most satisfying high-performance riding enjoyment to the widest possible range of riders. In fact, the SP-2 feels so good, so neutral and so fast out on a winding road that it makes up for long hours of city traffic getting there to enjoy it.

Colours

- Ross White (with Black)

Specifications

VTR1000 SP-2 (ED-type)

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|--------------------|---|
| Engine | Liquid-cooled 4-stroke 8-valve DOHC 90° V-twin |
| Bore × Stroke | 100 × 63.6mm |
| Displacement | 999cm ³ |
| Compression Ratio | 10.8 : 1 |
| Carburation | Electronic fuel injection |
| Max. Power Output | 99kW/10,000min ⁻¹ (95/1/EC) |
| Max. Torque | 102Nm/8,000min ⁻¹ (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) | 2,025 × 725 × 1,120mm |
| Wheelbase | 1,420mm |
| Seat Height | 820mm |
| Ground Clearance | 140mm |
| Fuel Capacity | 18 litres (including 2.5-litre warning light reserve) |
| Wheels | Front 17 × MT3.50 'U'-section 5-spoke cast aluminium Rear 17 × MT6.00 'U'-section 5-spoke cast aluminium |
| Tyres | Front 120/70 ZR17 (58W) Rear 190/50 ZR17 (73W) |
| Suspension | Front 43mm inverted cartridge-type fork with adjustable spring preload, and compression and rebound damping, 130mm axle travel Rear Pro-Link with gas-charged integrated remote reservoir damper offering adjustable preload, and compression and rebound damping, 120mm axle travel |
| Brakes | Front 320 × 5mm dual hydraulic disc with 4-piston callipers, floating rotors and sintered metal pads Rear 220 × 5mm hydraulic disc with single-piston calliper and sintered metal pads |
| Dry Weight | 194kg |

All specifications are provisional and subject to change without notice.