

Make Model	Honda CBR 600RR
Year	2005
Engine	Four stroke, transverse four cylinder, DOHC, 4 valve per cylinder.
Capacity	599 cc / 36.5 cu-in
Bore x Stroke	67 x 42.5 mm
Compression Ratio	12.0:1
Cooling System	Liquid cooled
Lubrication	Wet sump
Engine Oil	Synthetic, 10W/40
Induction	Dual Stage Fuel Injection (DSFI)
Ignition	Computer-controlled digital transistorized with three-dimensional mapping
Spark Plug	NGK, IMR9C-9H
Starting	Electric
Max Power	117 hp / 66 kW @ 13000 rpm
Power Rear Tyre	102 hp @ 13500 rpm
Max Torque	64 Nm / 6.53 kg-m @ 11000 rpm
Transmission	6 Speed
Final Drive	Chain
Frame	Aluminium, twin spar
Front Suspension	41mm inverted HMAS cartridge fork with spring preload, rebound and compression damping adjustability.
Front Wheel Travel	119.5 mm / 4.3 in

Rear Suspension	Unit Pro-Link HMAS single shock with spring preload, rebound and compression damping adjustability.
Rear Wheel Travel	129.5 mm / 5.1 in
Front Brakes	2x 310mm discs 4 piston calipers
Rear Brakes	Single 220mm disc 1 piston caliper
Front Tyre	120/70 ZR17
Rear Tyre	180/55 ZR17
Turning Radius	10.5 feet
Rake (Caster Angle)	24°
Trail	95 mm / 3.7 in
Dimensions	Length 2065 mm Width 685 mm Height 1135 mm
Wheelbase	1389.3 mm / 54.7 in
Seat Height	820 mm / 32.3
Dry Weight	163.7 kg
Wet Weigh	191 kg
Fuel Capacity	18 Liters
Standing ¼ Mile	10.71 sec / 134.9 mp/h
Standing 60mph	3.13 sec
Standing 140mph	13.39 sec
Top Speed	255.9 km/h