CB500 HORNET



ENGINE

Type: 4-stroke, DOHC Displacement: 471 cc, parallel twin-cylinder, 4 valves per cylinder Cooling: liquid Maximum power: 47 hp @ 8,600 rpm Torque: 31.7 lb-ft @ 6,500 rpm (43 Nm)

FUEL SYSTEM

Type: PGM-FI programmed fuel injection system Fuel tank capacity: 4.52 gallons (17.1 liters)

TRANSMISSION

Type: 6-speed manual Final transmission: chain

DIMENSIONS

Overall dimensions (L x W x H): 81.9 x 31.5 x 41.7 in (2,080 mm x 800 mm x 1,060 mm) Wheelbase: 55.5 in (1,410 mm) Seat height: 30.9 in (785 mm) Ground clearance: 5.7 in (145 mm) Curb weight: 414.5 lb (188 kg)

TIRES

Front tire: 120/70R-17 Rear tire: 160/60-17

Front brake: dual wave disc, 11.65 inch (296 mm) diameter, Nissin® hydraulic caliper with 2 pistons, ABS
Rear brake: wave disc, 9.4 inch (240 mm) diameter, Nissin® hydraulic caliper with 1 piston, ABS

Front suspension: Showa® SFF-CA 41 mm inverted telescopic fork Rear suspension: Pro-Link® swingarm with mono-shock

IGNITION & INSTRUMENTATION

Ignition type: digital transistorized Instrument panel: digital Main headlight: LED

SPECIAL FEATURES

- HSTC torque control (switchable)
- Assist and slipper clutch
- Emergency stop signal (automatic brake light)









