

CB650R E-CLUTCH



ENGINE

Type: 4-stroke, DOHC
Displacement: 649 cc, inline 4-cylinder, 4 valves per cylinder
Cooling: Liquid
Maximum power: 93.8 hp @ 12,000 rpm
Torque: 46.5 lb-ft @ 9,500 rpm (63 Nm)

FUEL SYSTEM

Type: PGM-FI programmed fuel injection system
Fuel tank capacity: 4.07 gallons (15.4 liters)

TRANSMISSION

Type: 6-speed manual with Honda E-Clutch
Final transmission: Chain

DIMENSIONS

Overall dimensions (L x W x H): 83.5 x 30.7 x 42.3 in
(2,120 mm x 780 mm x 1,075 mm)
Wheelbase: 57.1 in (1,450 mm)
Seat height: 31.9 in (810 mm)
Ground clearance: 5.9 in (150 mm)
Curb weight: 456 lb (207 kg)

TIRES

Front tire: 120/70ZR-17 M/C
Rear tire: 180/55ZR-17 M/C

BRAKES

ABS system: standard
Front brake: dual wave discs, 12.2 inch (310 mm) diameter, Nissin®
4-piston hydraulic calipers
Rear brake: wave disc, 9.4 inch (240 mm) diameter, Nissin®
1-piston hydraulic caliper

SUSPENSION

Front suspension: Showa® SFF-BP 41 mm inverted fork,
4.7 inch (120 mm) travel
Rear suspension: Pro-Link® swingarm with mono shock,
1.7 inch (44 mm) travel with 10-level preload adjustment

IGNITION & INSTRUMENTATION

Ignition type: full transistorized
Instrument panel: 5" TFT display
Main headlight: LED

SPECIAL FEATURES

- E-Clutch system
- Switchable HSTC torque control
- Assist and slipper clutch
- Emergency brake signal lights