

Model

Colors

Engine

Type

Bore x stroke

Capacity

Max. output

Max. torque

Compression ratio

Fuel/engine management

Emission control

Performance/Fuel Consumption

Fuel consumption per 100 km

at a constant 90 km/h

Fuel consumption per 100 km

at a constant 120 km/h

Fuel type

Electrics

Alternator

Battery

Transmission

Clutch

Gears

Drive

Chassis/Brakes

Frame

Suspension, front

Suspension, rear

Suspension travel front / rear

Wheelbase

Castor / Steering head angle

Wheels

Rim dimensions, front

Rim dimensions, rear

Tyre, front

Tyre, rear

Brake, front

Brakes rear

Race ABS

Dimensions/Weight

Seat height, unladen weight

Unladen weight, road ready,
fully fuelled
Max. permitted weight
Max. load (with standard equipment)
Usable tank capacity
Of which reserve
Length
Height (excluding mirrors)
Width (including mirrors)

Standard Options for Thailand

Case holder Left + Right
Cruise control
Daytime riding light
DTC
Dynamic ESA
Gear shift assistant Pro
GPS Preparation
Hand protectors
Heated Grips
Keyless ride
LED turn indicator white
Luggage grid
Riding mode Pro



Racing Red



Light White



Light white / Granite grey metallic / Racing red

Water/oil-cooled 4-cylinder 4-stroke in-line engine, four valves per cylinder, two overhead camshafts (DOHC)

80 mm x 49.7 mm

999 ccm

118 kW (160 hp) at 11,000 rpm

112 Nm at 9,250 rpm

12.0 : 1

Electronic injection

Closed-loop 3-way catalytic converters, with interference pipe

5.4 litres

5.8 litres

Super (premium) unleaded, octane number 95 - 98 (RON) (knock control; rated output at 98 RON)

486W

12 V / 8 Ah, maintenance-free

Multiplate clutch in oil bath, anti-hopping clutch, mechanically controlled

Constant-mesh 6-speed gearbox, straight-toothed

Chain 17/45

Aluminium composite bridge frame, partially self-supporting engine

Upside-down telescopic fork \varnothing 46 mm, compression and rebound stage adjustable

Aluminium 2-sided swing arm, rebound damping adjustable

150 mm / 140 mm

1,548 mm

117 mm / 64.5°

Cast aluminium wheels

3.50 x 17"

6.00 x 17"

120/70 ZR 17

190/55 ZR 17

Twin disc brake, floating brake calipers, radial 4-piston fixed caliper, diameter 320 mm

Single disc brake, 2- piston floating caliper, diameter 265 mm

BMW Motorrad Race ABS (part-integral), disengageable

840 mm (Low suspension kit 790 mm)

228 kg
434 kg
206 kg
20 litres
Approx. 4.0 litres
2,183 mm
1,408 mm
940 mm

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Accessories

HP Front Footrest System

HP Clutch - Brake Lever Set

HP Carbon Front Wheel + Fuel Cap Cover

HP Sport Seat

High Tinted Windscreen

