

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 constant 90 km/h

Fuel consumption per 100km at constant 120 km/h

Fuel type

ELECTRICS

Alternator

Battery

TRANSMISSION

Clutch

Gears

Drive

CHASSIS/BRAKES

Frame

Suspension, front

Suspension, rear

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 (1)

Max. permitted weight

Max. load (with standard equipment)

Usable tank capacity

Of which reserve

Length

Height (excluding mirrors)

Width (inc. mirrors)

Standard Options for Thailand

- White LED indicators
- On-board computer



Racing blue Metallic matt/Black Satin gloss

Lubrication

82 mm x 75.6 mm

798 cc

66 kW (90 hp) at 8,000 rpm

86 Nm at 5,800 rpm

12.0 : 1

Electronic injection

Closed-loop 3-way catalytic converter, emission standard EU-3

3.6 l

4.8 l

Unleaded super, minimum octane rating 95 (RON)

permanent magnet alternator 400 W

12 V / 12 Ah, maintenance-free

Multiple-disc clutch in oil bath, mechanically operated

Constant mesh 6-speed gearbox integrated into crankcase

Endless O-ring chain with shock damping in rear wheel hub

Bridge-type frame, cast aluminium

upside-down fork

Cast aluminium dual swing arm, central spring strut, spring pre-load hydraulically adjustable (continuously variable) at handwheel, rebound damping adjustable

125 mm / 125 mm

1,526 mm

100 mm / 64°

Cast aluminium wheels

3.50 x 17"

5.50 x 17"

120/70 ZR 17

180/55 ZR 17

Dual disc brake, floating brake discs, diameter 320 mm, 4-piston fixed calipers radial mounted

Single disc, diameter 265 mm, single-piston floating caliper

BMW Motorrad ABS

770 mm (Low seat)

202 kg

405 kg

203 kg

15 l

Approx. 3.0 litres

2,145 mm

1,235 mm

860 mm

Standard Options for Thailand

- White LED indicators
- On-board computer

Sport version

- White LED indicators
- LED rear light
- On-board computer
- RDC
- ESA
- ASC
- Motor spoiler