

SPECIFICATIONS

ENGINE	
Type	Liquid-cooled, 4-stroke In-Line Four
Displacement	748 cm ³
Bore and Stroke	68.4 x 50.9 mm
Compression ratio	11.3:1
Valve system	DOHC, 16 valves
Fuel system	Fuel injection: ø 34 mm x 4 (Keihin)
Ignition	Digital
Starting	Electric
Lubrication	Forced lubrication, wet sump
DRIVETRAIN	
Transmission	6-speed, return
Final drive	Sealed chain
Primary reduction ratio	1.714 (84/49)
Gear ratios:	
1st	2.571 (36/14)
2nd	1.941 (33/17)
3rd	1.555 (28/18)
4th	1.333 (28/21)
5th	1.200 (24/20)
6th	1.095 (23/21)
Final reduction ratio	2.867 (43/15)
Clutch	Wet multi-disc, manual
FRAME	
Type	Diamond, high-tensile steel with detachable right front-top engine mount
Wheel travel:	
front	120 mm
rear	126 mm
Tyre:	
front	120/70ZR17M/C (58W)
rear	180/55ZR17M/C (73W)
Caster (rake)	25°
Trail	107 mm
Steering angle (left/right)	33° / 33°

SUSPENSION

Front: Type

41 mm telescopic fork

Rear: Type

Bottom-Link Uni-Trak

Rebound damping

4-way

Spring preload

7-way

BRAKES

Front: Type

Dual semi-floating 300 mm discs

Caliper

Dual twin-piston

Rear: Type

Single 220 mm disc

Caliper

Single-piston

DIMENSIONS

Overall length

2,080 mm

Overall width

780 mm

Overall height

1,180 mm

Wheelbase

1,425 mm

Ground clearance

165 mm

Seat height

805 mm

Dry weight

199 kg

Fuel capacity

18 litres