



## Engine

Engine	4-stroke, 2-cylinder, DOHC, water-cooled, 4 valves per cylinder parallel twin
Transmission	6-speed with positive neutral finder
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Fuel System	DFI® with 38mm Keihin throttle bodies (2)
Ignition	TCBI with digital advance

## Suspension

Rake / Trail	25°/4.3 in
Front Suspension / Wheel Travel	41mm hydraulic telescopic fork with stepless adjustable rebound and preload/5.9 in
Rear Suspension / Wheel Travel	Single offset laydown shock with remote adjustable spring preload/5.7 in
Front Tire	120/70 ZR17
Rear Tire	160/60 ZR17
Ground Clearance	6.7 in
Wheelbase	55.7 in

## Brakes

Front Brakes	Dual 300mm petal-style rotors with 2-piston calipers, ABS
Rear Brakes	Single 250mm petal-style rotor with single-piston caliper, ABS

## Totals

Overall Length	85.2 in
Overall Width	33.1 in
Overall Height	55.1 in/57.1 in (windshield down/up)
Seat Height	33.1 in
Curb Weight	476.3 lb**
Fuel Capacity	5.5 gal

## General

Frame Type	Tubular diamond, high-tensile steel
Final Drive	Sealed chain
Color Choices	Metallic Flat Spark Black/Metallic Carbon Gray, Pearl Blizzard White/Metallic Flat Spark Black

## Guarantee

Warranty	12 Month Limited Warranty
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