



Engine

Engine	4-stroke single, DOHC, liquid-cooled
Transmission	5-speed, return shift, with wet multi-disc manual clutch
Displacement	249cc
Bore x Stroke	78.0 x 52.2mm
Compression Ratio	14.2:1
Fuel System	DFI® with 44mm Keihin throttle body and dual injectors
Ignition	Digital CDI

Suspension

Rake/Trail	28.6°/5.1 in
Front Suspension / Wheel Travel	48mm inverted telescopic coil spring fork with 23-way compression damping and 20-way rebound damping/12.4 in
Rear Suspension / Wheel Travel	Uni-Trak® gas charged shock with piggyback reservoir with dual range (2 1/16 turns stepless high speed /21-way low speed) and 38-way rebound damping and adjustable spring preload/12.2 in
Front Tire	80/100-21
Rear Tire	100/90-19
Ground Clearance	13.1 in
Wheelbase	58.3 in

Brakes

Front Brakes	Single semi-floating 270mm Braking® petal disc with dual-piston caliper
Rear Brakes	Single 250mm Braking® petal disc with single-piston caliper

Totals

Overall Length	85.5 in
Overall Width	32.3 in
Overall Height	50.0 in
Seat Height	37.3 in
Curb Weight	221.1 lb without fuel / 231.4 lb**
Fuel Capacity	1.69 gal

General

Frame Type	Aluminum perimeter
Final Drive	Chain
Color Choices	Lime Green

Guarantee

Warranty	Not Available
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