







POWER

Engine 4-stroke, 2-cylinder, DOHC, liquid-cooled

Displacement 649cc

Bore x Stroke 83.0 x 60.0mm

Compression

Ratio

10.8:1

Maximum **Torque**

48.5 lb-ft @ 6,500 rpm

Fuel System

DFI® with Keihin 36mm throttle bodies

Ignition

TCBI with electronic advance

Transmission

6-speed, return shift

Final Drive

Sealed chain

PERFORMANCE

Front
Suspension /
Wheel Travel

Telescopic fork/4.9 in

Rear Suspension / **Wheel Travel**

Horizontal back-link with adjustable preload, swingarm/5.1 in

Front Tire	120//0 ZR1/

Rear Tire 160/60 ZR17

Front Brakes Dual 300mm petal-style discs with two-

piston calipers, ABS

Single 220mm petal-style disc, ABS **Rear Brakes**

DETAILS

Frame Type	Trellis, high tensile steel
Rake/Trail	24.0°/3.9 in
Overall Length	81.3 in
Overall Width	31.5 in.
Overall Height	43.9 in
Ground Clearance	4.9 in
Seat Height	31.5 in
Curb Weight	412.3 lb*
Fuel Capacity	3.2 gal
Wheelbase	55.3 in
Color Choices	Metallic Moondust Gray/Ebony
Warranty	12 Month Limited Warranty



