

PRODUCT SPECIFICATIONS

ENGINE

Type	Single Cylinder, 4 Stroke, SOHC, Air Cooled
Displacement	411cc
Bore X Stroke	78 mm x 86 mm
Compression ratio	9.5 : 1
Maximum power	24.3 bhp (17.88kW) @ 6500 rpm
Maximum torque	23.6 ft/lbs @ 4000-4500 rpm
Clutch	Wet, Multi-Plate
Gearbox	5 Speed, Constant Mesh
Lubrication	Forced Lubrication, Wet Sump
Fuel supply	Electronic Fuel Injection
Engine start	Electric

CHASSIS AND SUSPENSION

Type	Half-Duplex Split Cradle Frame
Front suspension	Telescopic, 41 mm Forks, 200 mm Travel
Rear suspension	Monoshock with Linkage, 180 mm Wheel Travel

DIMENSIONS

Wheelbase	58 in
Ground clearance	8.6 in
Length	86 in
Width	33 in
Seat height	31.5 in
Height	53 in (Flyscreen top)
Curb weight	439 lbs
Fuel capacity	4 gal

BRAKES AND TIRES

Front tire	90/90 - 21"
Rear tire	120/90 - 17"
Front brakes	300 mm Disc, 2-Piston Floating Caliper
Rear brakes	240 mm Disc, Single Piston Floating Caliper
ABS	Dual Channel ABS <i>(Switchable to Single Channel - Rear Wheel ABS Control Deactivation)</i>

ELECTRICALS

Electrical system	12V - DC
Battery	12V, 8 AH MF
Head lamp	12V, H4-60/55W
Tail lamp	12V, 4/1W
Turn Signal Lamp	12V, 10W X 4 Nos.