

2022 **Classic 350** Product Specifications

Engine

Type	Single Cylinder, 4 Stroke, Air-Oil Cooled
Displacement	349cc
Bore x Stroke	72 x 85.8 mm
Compression Ratio	9.5 : 1
Maximum Power	20.2 bhp @ 6100 rpm
Maximum Torque	19.9 lb-ft @ 4000 rpm
Ignition System	Electronic Fuel Injection (EFI)
Clutch	Wet, Multi-Plate
Gearbox	5 Speed, Constant Mesh
Lubrication	Wet Sump, Forced Lubrication
Engine Oil	SAE 15W-50 API, SL Grade, JASO MA 2 Semi Synthetic
Fuel Supply	Electronic Fuel Injection
Air Cleaner	Paper Element
Engine Start	Electric

Chassis & Suspension

Type	Twin Downtube Spine Frame
Front Suspension	Telescopic, 41mm Forks, 130mm Travel
Rear Suspension	Twin Tube Emulsion Shock Absorbers w/ 6-Step Adjustable Preload

Dimensions

Wheelbase	54.7"
Ground Clearance	6.7"
Length	84.45"
Width	30.9" <i>(without mirrors)</i>
Height	42.91" <i>(without mirrors)</i>
Seat Height	31.69"
Curb Weight	430 lbs <i>(with 90% fuel & oil)</i>
Fuel Capacity	3.43 gal

Brakes & Tires

Front Tire	100/90 - 19" - 57P
Rear Tire	120/80 - 18" - 62P
Front Brake	300 mm Disc, Bybre Twin Piston Floating Caliper
Rear Brake	270 mm Disc, Bybre Single Piston Floating Caliper
ABS	Dual Channel

Electricals

Electrical System	12V - DC
Battery	12V, 8 AH, VRLA <i>(Maintenance free)</i>
Head Lamp	12V, H4-60/55W <i>(Halogen)</i> w/ LED Light Guide
Tail Lamp	12V, P21/5W
Turn Signal Lamp	12V, 10W x 2 Nos.