

2022 Meteor 350 Product Specifications

Engine

Type	Single Cylinder, 4 Stroke, Air-Oil Cooled
Displacement	349cc
Bore x Stroke	72 mm x 85.5 mm
Compression Ratio	9.5 : 1
Maximum Power	20.2 bhp @ 6100 rpm
Maximum Torque	19.9 ft/lbs @ 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	Single Cylinder, 4 Stroke, Air-Oil Cooled
Front Suspension	Telescopic, 41mm Forks, 130mm Travel
Rear Suspension	Twin Tube Emulsion Shock Absorbers w/ 6-Step Adjustable Preload

Dimensions

Wheelbase	55.12"
Ground Clearance	6.7"
Length	84.25"
Width	33.3" (without mirrors)
Height	44.88"
Seat Height	30.12"
Curb Weight	421 lbs (with 90% fuel & oil)
Fuel Capacity	3.96 gal

Brakes & Tires

Front Tire	100/90 - 19" - 57P
Rear Tire	140/80 - 17" - 66P
Front Brake	300 mm Disc, Twin Piston Floating Caliper
Rear Brake	270 mm Disc, Single Piston Floating Caliper
ABS	Dual Channel

Electricals

Electrical System	12V - DC
Battery	12V, 8 AH, VRLA (maintenance free)
Head Lamp	12V, H4-60/55W (Halogen) w/ LED Light Guide
Tail Lamp	12V, LED Type - 2.4/1.2W
Turn Signal Lamp	12V, 10W x 2 Nos.