

## Meteor 350 Product Specifications

### Engine

|                          |  |
|--------------------------|--|
| <b>Type</b>              | Single Cylinder, 4 Stroke, Air-Oil Cooled          |
| <b>Displacement</b>      | 349cc  |
| <b>Bore x Stroke</b>     | 72 mm x 85.5 mm                                    |
| <b>Compression Ratio</b> | 9.5 : 1  |
| <b>Maximum Power</b>     | 20.2 bhp @ 6100 rpm                                |
| <b>Maximum Torque</b>    | 19.9 ft/lbs @ 4000 rpm                             |
| <b>Ignition System</b>   | Electronic Fuel Injection (EFI)                    |
| <b>Clutch</b>            | Wet, Multi-Plate                                   |
| <b>Gearbox</b>           | 5 Speed, Constant Mesh                             |
| <b>Lubrication</b>       | Wet Sump, Forced Lubrication                       |
| <b>Engine Oil</b>        | SAE 15W-50 API, SL Grade, JASO MA 2 Semi Synthetic |
| <b>Fuel Supply</b>       | Electronic Fuel Injection                          |
| <b>Air Cleaner</b>       | Paper Element                                      |
| <b>Engine Start</b>      | Electric   |

### Chassis & Suspension

|                         |   |
|-------------------------|---|
| <b>Type</b>             | Single Cylinder, 4 Stroke, Air-Oil Cooled                       |
| <b>Front Suspension</b> | Telescopic, 41mm Forks, 130mm Travel                            |
| <b>Rear Suspension</b>  | Twin Tube Emulsion Shock Absorbers w/ 6-Step Adjustable Preload |

### Dimensions

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

### Brakes & Tires

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

### Electricals

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