

MotoGB Ltd.

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Sym Orbit 125cc 2024

FEEL COMFORTABLE: The Affordable and Stylish ORBIT III Makes
Your Ride Exciting

£2,299 +OTR

from £54.94 p/m



SYM Orbit III is a sleek and stylish commuter scooter that boasts a sporty yet elegant appearance. Designed with simplicity and clarity in mind, this entry-level scooter offers an elevated level of quality that enhances the overall riding experience.

 One of the key features of the Orbit III is its innovative A.L.E.H. system, which stands for Anti-Lift Engine Hanger. This system effectively addresses the phenomenon of gravity shift that occurs when the vehicle accelerates. By utilizing a special engine suspension system, the Orbit III maintains a stable relative position between the engine and the car body when accelerating, which helps suppress the instability caused by lifting. This results in a smoother and more comfortable ride for the rider.

 The Orbit III's dimensions are 1900 x 682 x 1120 mm (L x W x H), with a wheelbase of 1320 mm and a curb weight of 115 kg. The front suspension is a telescopic fork, while the rear suspension is a single shock. The front and rear rims are made of aluminium, with tire dimensions of 110/70-12 and 120/70-12, respectively. The front brakes are disc brakes with a diameter of 226 mm, while the rear brakes are drum brakes with a diameter of 130 mm. Both front and rear brakes feature CBS (Combined Braking System).

 The Orbit III is powered by a Euro 5 compliant 4-stroke engine with a single cylinder and a displacement of 124.6 cc. The fuel system is E.F.I. (Electronic Fuel Injection), and the engine is air-cooled. The maximum horsepower is 8.4 kW at 8500 rpm, while the maximum torque is 10.3 Nm at 6500 rpm. The scooter can reach a maximum speed of 99 km/h and features a C.V.T. (Continuously Variable Transmission). The electric system uses an electrical starter to power up the engine.

 Overall, the Orbit III is a reliable and efficient commuter scooter that offers a comfortable and stable ride for the rider. With its advanced A.L.E.H. system and innovative design, this entry-level scooter is a great choice for anyone looking for a quality vehicle for daily commutes or leisurely rides.

Engine

| | | | |
|---------------------------|------------------|----------------|----------|
| ENGINE TYPE | EXHAUST SYSTEM | IGNITION | STARTING |
| 4-stroke, Single cylinder | Euro 4 Compliant | CDI | Electric |
| DISPLACEMENT | CERTIFICATION | COOLING SYSTEM | |
| 124.6cc | Euro 4 | Air Cooled | |
| RATED OUTPUT | GEARBOX | BATTERY | |
| 7.5kW/8500rpm | Automatic | 12V6Ah | |
| FUEL SUPPL | FINAL DRIVE | SPARK PLUG | |
| Electronic Fuel Injection | Belt | N/A | |

Chassis

| | | | |
|------------------|---------------------|--------------------|----------------|
| FRAME | REAR BRAKE | REAR RIM DIMENSION | TAILLIGHT LAMP |
| Pipe Under Bone | Drum | 12 in | N/A |
| FRONT SUSPENSION | FRONT RIM TYPE | FRONT TYRE | |
| Telescopic Forks | Cast | 110/70-12 47J | |
| FRONT BRAKE | FRONT RIM DIMENSION | REAR TYRE | |
| Disc | 12 in | 120/70-12 51J | |
| REAR SUSPENSION | REAR RIM TYPE | HEADLIGHT LAMP | |
| Unit Swing | Cast | N/A | |

Dimension

| | |
|--------------------------------|--|
| LENGTH 1915mm | PERMITTED TOTAL WEIGHT 265kg |
| WIDTH 682mm | USABABLE TANK VOLUME 5.2 Ltr |
| HEIGHT 1125mm | RESERVE N/A |
| UNLADEN WEIGHT 117kg | WHEELBASE 1320mm |

Colour Options



Contact us

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Working Time

Monday-Friday: 8.00am - 5.30pm

Saturday & Sunday: Closed

About MotoGB Ltd.

The UK's largest independent importer & distributor of two wheeled products, so we know what it takes to be successful at every level of business and want to be involved in making your business a success.

Best Quality

At MotoGB we have hand picked what we consider to be some of the most attractive, reliable & cost effective brands on the market, so we can offer any level of dealership a viable and progressive range of two wheeled products, with support to match your ambitions.

Independent Importer

We have grown from a one man start up to be the UK's largest independent importer & distributor of two wheeled products, so we know what it takes to be successful at every level of business and want to be involved in making your business a success.