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| Make Model | SYM Symphony VS 125 |
| Engine | Single cylinder, 4-stroke, 4-valve, SOHC |
| Capacity | 124.6 cc / 7.6 cub in. |
| Cooling System | Air cooled, forced |
| Compression Ratio | 11.2:1 |
| Lubrication | Dry sump |
| Engine Oil Capacity | 1.05 L / 2.2 US pints |
| Transmission Oil Capacity | 0.11 L / 0.23 US pints |
| Exhaust | Single |
| Fuel System | Carburetor (CV) |
| Ignition | CDI |
| Battery | 12V 8.6 Ah |
| Spark Plug | NGK CR 7E |
| Starting | Electric & kick |
| Max Power | 8.4 kW / 11.4 hp @ 8250 rpm |
| Max Torque | 10.6 Nm / 1.08 kgf-m / 7.82 ft/lbs @ 6500 rpm |
| Clutch | Centrifugal |
| Transmission | CVT |
| Final Drive | Belt |
| Frame | Steel, monocuna split steel tube |
| Front Suspension | Telescopic fork |

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| Rear Suspension | Single hydraulic shock absorber adjustable preload |
| Front Brakes | Hydraulic disc, 273 mm |
| Rear Brakes | Disc, 130 mm |
| Wheels | Aluminium |
| Front Tyre | 110/80-12 61L |
| Rear Tyre | 130/70-12 64L |
| Dimensions | Length: 1935 mm / 76.2 in. Width: 680 mm / 26.8 in. Height: 1130 mm / 44.5 in. |
| Wheelbase | 1345 mm / 52.9 in. |
| Ground Clearance | 130 mm / 5.1 in. |
| Seat Height | 780 mm / 30.7 in. |
| Wet Weight | 132 kg / 291 lbs |
| Fuel Capacity | 5.5 L / 1.5 US gal |
| Average Fuel Consumption | 1.9 L/100 km / 52 km/l / 122 US mpg |
| Top Speed | 100 km/h / 62 mph |
| Climbing Capacity | 28° |