



**SYM**

Engine of Life

**2009 MIO 50:**  
*The ultimate urban scooter*



The Mio is the perfect scooter for urban living. Performance and economy is exceptional. Its the ultimate fashion accessory with its wide range of hip colours. With its retro tendency design and its harmonious lines, this scooter is sure to please everybody.

## 2009 MIO 50 TECHNICAL DATASHEET:



Motor	Single cylinder 4 stroke 2 valve
Bore & stroke	Ø 37 X 46 mm
Displacement	49,5 cc
Rated power	2.8 kw pet 8000 r/min
Compression ratio	12.6 to 1
Torque	3.73 Nm per 6500 r/min
Cooling system	Air
Lubrication system	Wet sump
Transmission	Variable speed transmission (CVT)
Fuel	Unleaded gasoline
Fuel tank capacity	4.8 L
Fuel consumption	2L / 100km   141 Miles / gallon
Ignition	Electronic CDI
Starting system	Electric and kick start
Dimensions (LxWxH)	1720 x 720 x 1020 mm
Height of seat	710 mm
Wheel base	1180 mm
Dry weight	84.5 kg
Front tire	Tubeless 90/90-10 50J
Rear tire	Tubeless 90/90-10 50J
Front brake	Disk Ø 160 mm
Rear Brake	Drum
Front suspension	Telescopic fork
Rear suspension	Single shock absorber

### FEATURES

- Front disc brake for added safety
- Eco-friendly ceramic-coating cylinder
- Comfort seat for two people
- Multi-function ignition key switch
- Pop-out footrest
- One-touch open seat
- Swing-pop open fuel lid
- Cool rear signal light
- Metallic side accent

### AVAILABLE COLOURS

