

# Table of Contents

|                                        |   |
|----------------------------------------|---|
| <b>XXXX Sportster</b>                  | 3 |
| <b>Engine, Drivetrain, Performance</b> | 3 |
| 1200                                   | 3 |
| Engine                                 | 3 |
| Drivetrain                             | 3 |
| Performance                            | 3 |
| 883                                    | 3 |
| Engine                                 | 3 |
| Drivetrain                             | 4 |
| Performance                            | 4 |
| <b>Models</b>                          | 4 |
| XXXXXXXX                               | 4 |
| Dimensions                             | 4 |
| Colors                                 | 5 |
| Wheel Options                          | 5 |



# XXXX Sportster

## Engine, Drivetrain, Performance

### 1200

#### Engine

- Air Cooled, Evolution®
- Bore: 3.5 in. / 88.9 mm
- Stroke: 3.811 in. / 96.8 mm
- Displacement: 73.4 cubic in. / 1202 cc
- Compression Ratio: 10:01
- Fuel System: Electronic Sequential Port Fuel Injection (ESPFI)

#### Drivetrain

- Primary Drive: Chain, 38/57 ratio
- Gear Ratios (overall)
  - 1st: 9.315
  - 2nd: 6.653
  - 3rd: 4.948
  - 4th: 4.102
  - 5th: 3.517

#### Performance

- Engine Torque Testing Method: J1349
- Engine Torque: 70.8 ft-lb / 96 Nm
- Engine Torque (rpm): 3500
- Lean Angle, Right (deg.): 26.2
- Lean Angle, Left (deg.): 28.3
- Fuel Economy, Combined City/Highway: 48 MPG - 4.9 L/100 KM

### 883

#### Engine

- Air Cooled, Evolution®
- Bore: 3 in. / 76.2 mm

- Stroke: 3.811 in. / 96.8 mm
- Displacement: 53.9 cubic in. / 883 cc
- Compression Ratio: 09:01
- Fuel System: Electronic Sequential Port Fuel Injection (ESPFI)

## Drivetrain

- Primary Drive: Chain, 34/57 ratio
- Gear Ratios (overall)
  - 1st: 10.41
  - 2nd: 7.436
  - 3rd: 5.531
  - 4th: 4.584
  - 5th: 3.931

## Performance

- Engine Torque Testing Method: J1349
- Engine Torque: 53.8 ft-lb / 73 Nm
- Engine Torque (rpm): 3750
- Lean Angle, Right (deg.): 27
- Lean Angle, Left (deg.): 28
- Fuel Economy, Combined City/Highway: 51 MPG - 4.6 L/100

## Models

### XXXXXXXX

- Vivid Black:
- Color Option:
- Two Tone Option:
- Security Option:
- ABS Option:
- California Emissions:
- Freight:

## Dimensions

- Length:
- Seat Height, Laden:
- Seat Height, Unladen:
- Ground Clearance:
- Rake (steering head) (deg):

- Trail:
- Wheelbase:
- Tires, Front:
- Tires, Rear:
- Fuel Capacity:
- Oil Capacity(with filter):
- Weight, As Shipped:
- Weight, In Running Order:

## Colors

## Wheel Options

---

Back to [Sportster History Index](#)

From:

<https://mail.sportsterpedia.com/> - **Sportsterpedia**

Permanent link:

[https://mail.sportsterpedia.com/doku.php/sportster\\_history:xxxx\\_sportster](https://mail.sportsterpedia.com/doku.php/sportster_history:xxxx_sportster)

Last update: **2017/12/17 21:29**

