



Make every day count

## 2008 Specifications<sup>1</sup> FXDB Dyna<sup>®</sup> Street Bob<sup>®</sup>

### Dimensions

|   |          |
|---|----------|
| Length (mm).....                            | 2355     |
| Seat Height (mm) <sup>2</sup> .....         | 655      |
| Ground Clearance (mm).....                  | 125      |
| Rake at steering head (°) / Trail (mm)..... | 29 / 119 |
| Fork Angle.....                             | 29°      |
| Wheelbase (mm).....                         | 1630     |
| Fuel Capacity (litres).....                 | 18.2     |
| Oil Capacity w/filter (litres).....         | 2.8      |
| Dry Weight (kg).....                        | 290      |

### Powertrain

|                           |   |
|---------------------------|---|
| Engine <sup>3</sup> ..... | Air-cooled, Twin Cam 96™                            |
| Displacement (cu.cm)..... | 1584  |
| Bore x Stroke (mm).....   | 95.3 x 111.1  |
| Fuel System.....          | Electronic Sequential Port Fuel Injection (ESPFI)   |
| Compression Ratio.....    | 9.2:1   |
| Exhaust System.....       | Chrome, staggered shorty exhaust with dual mufflers |

### Wheels/Tyres

|                       |                         |
|-----------------------|-------------------------|
| Tyres:                |                         |
| Front.....            | D401F 100/90-19 57H     |
| Rear.....             | K591 160/70B17 73V      |
| Wheels <sup>4</sup> : |                         |
| Front.....            | 19" Chrome, laced steel |
| Rear.....             | 17" Chrome, laced steel |

### Drivetrain

|                    |                       |
|--------------------|-----------------------|
| Primary Drive..... | Chain, 34/46 ratio    |
| Final Drive.....   | Belt, 32/66 ratio     |
| Clutch.....        | 9-plate, wet          |
| Transmission.....  | 6-speed Cruise Drive™ |
| Gear Ratios:       |                       |
| 1st.....           | 9.31                  |
| 2nd.....           | 6.42                  |
| 3rd.....           | 4.77                  |
| 4th.....           | 3.93                  |
| 5th.....           | 3.28                  |
| 6th.....           | 2.79                  |

### Chassis

|                                   |  |
|-----------------------------------|--|
| Brakes, Dia (Front/Rear, mm)..... | 300 / 292  |
| Caliper Type.....                 | 4-piston front and 2-piston torque-free floating rear caliper  |
| Front Fork.....                   | 49mm with polished aluminium fork triple clamp<br>..... and dual-rate springs  |
| Rear Shocks.....                  | Coil-over shock  |
| Suspension Travel:                |  |
| Front (mm).....                   | 127  |
| Rear (mm).....                    | 79   |
| Frame.....                        | Mild steel, tubular frame; rectangular section backbone;<br>..... stamped, cast and forged junctions; forged fender supports; MIG welded |
| Swingarm.....                     | Mild steel, rectangular tube sections, stamped junctions, MIG welded   |

### Performance

|   |                               |
|---|-------------------------------|
| Engine Torque (EU Standard EC95/1) <sup>5</sup> ..... | 123 Nm / 91 ft lbs @ 3125 rpm |
| Lean Angle per SAE J1168 (Degrees Left/Right).....    | 31 / 30.5                     |

### Electrical

|                                     |  |
|-------------------------------------|--|
| Charging.....                       | Three-Phase, 40-amp system<br>..... (493W @ 13.5V, 2000 rpm, 540W max power @ 13.5V)   |
| Starting.....                       | 1.2 kW electric with solenoid shift starter motor engagement   |
| Lights (as per country regulation): |  |
| Headlamp.....                       | Quartz Halogen, 55-watt low beam, 60-watt high beam  |
| Tail/Stop Lights.....               | 5W/21W   |
| Turn Signal Lights.....             | 21W self-canceling   |
| Instruments.....                    | Tank-mounted electronic speedometer with odometer;<br>..... Time-of-day clock; Resettable tripmeter  |
| Indicator Lamps.....                | High beam, neutral, low oil pressure, engine diagnostics,<br>..... turn signals, security system <sup>6</sup> , 6-speed, low fuel warnings |

### Colour Options<sup>7</sup>

Vivid Black; Black Denim; Pewter Denim; Crimson Red Denim; Dark Blue Denim; Olive Pearl Denim & Black Denim

### Model Features

Black powder-coated engine with wrinkle-black treatment; Mid-mounted rider footpegs; Stainless steel, mini "ape-hanger" handlebars; "Teardrop" air cleaner assembly; One-piece, solo Dyna<sup>®</sup> classic seat

### Warranty

|                                     |  |
|-------------------------------------|--|
| Warranty <sup>8</sup> .....         | 24 months (unlimited mileage)  |
| Service Interval <sup>9</sup> ..... | First 1,000 miles (1,600 km),<br>..... every 5,000 miles (8,000 km) thereafter |

### Footnotes

1. Harley-Davidson reserves the right to discontinue models or change specifications at any time without incurring any obligations. Vehicle specifications may vary by country and region depending on local laws. Some models are not available in certain countries.
2. Measurement reflects 81.7 kg operator weight.
3. Recommended 95 octane or higher fuel (R+M)/2. Standard and optional fuel systems may vary by country and region.
4. Standard and optional wheels may vary by country and region.
5. Values shown are nominal. Performance may vary by country and region.
6. Security system includes immobiliser and siren.
7. Availability of colours may vary from dealer to dealer and is subject to change without further notice.
8. See motorcycle owner's manual for complete details.
9. Inspections of certain systems and components are required at 1,000 mile (1,600 km) intervals.