



Make every day count

2008 Specifications¹ FLHX Street Glide[®]

Dimensions

Length (mm).....	2400
Seat Height (mm) ²	668
Ground Clearance (mm).....	119
Rake at steering head (°) / Trail (mm).....	26 / 158
Fork Angle.....	29.3°
Wheelbase (mm).....	1610
Fuel Capacity (litres).....	22.7
Oil Capacity w/filter (litres).....	3.8
Dry Weight (kg).....	332

Powertrain

Engine ³	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, cross-over exhaust with dual mufflers and slash-down end caps

Wheels/Tyres

Tyres:	
Front.....	D402F MT90B16 72H
Rear.....	D402 MU85B16 77H
Wheels ⁴ :	
Front.....	16" Black, cast slotted disc
Rear.....	16" Black, cast slotted disc

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 dual / 300
Caliper Type.....	32mm fixed 4-piston front and rear
Front Fork.....	41.3mm telescopic, cartridge-style damping
Rear Shocks.....	Short, air-adjustable
Suspension Travel:	
Front (mm).....	117
Rear (mm).....	51
Frame.....	Mild steel, square-section backbone with twin downtubes
Swingarm.....	Mild steel, rectangular tube sections, stamped junctions, MIG welded

Performance

Engine Torque (EU Standard EC95/1) ⁵	129 Nm / 95 ft lbs @ 3500 rpm
Lean Angle per SAE J1168 (Degrees Left/Right).....	28 / 31

Electrical

Charging.....	Three-phase, 50-amp system
.....	(585W @ 13V, 2000 rpm and 650W max power @ 13V)
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.....	Fairing-mounted, electronic speedometer with odometer;
.....	Time-of-day clock; Voltmeter; Tachometer; Dual resettable tripmeter
Indicator Lamps.....	High beam, neutral, low oil pressure,
.....	engine diagnostics, turn signals, security system ⁶ ,
.....	6-speed, low fuel warning, cruise control

Colour Options⁷

Vivid Black; Black Pearl; White Gold Pearl; Dark Blue Pearl; Crimson Red Sunglo; Pewter Denim; Crimson Red Denim; Dark Blue Denim

Model Features

Black powder-coated engine with chrome treatment covers; "Batwing", fork-mounted fairing with integrated side mirrors; Chrome, low-profile fuel tank console; Clear-lens reflector-optics headlamp; Full-length height adjustable rider footboards; Passenger footpegs; Stainless steel, classic touring handlebars; One-piece, two-up Street Glide[®] classic seat; Lightly smoked, Electra Glide[®] low windshield; Injection-moulded GTX[®] saddlebags with locks; Harman-Kardon[®] Advanced Audio System; Cruise control; Optional ABS brake system

Warranty

Warranty ⁸	24 months (unlimited mileage)
Service Interval ⁹	First 1,000 miles (1,600 km),
.....	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.