

MODEL YEAR 2025 | STREET GLIDE ULTRA

Dimensions	FLHXU Street Glide® Ultra	Notes
Length	102 in. (2,590 mm)	
Overall Width	38.6 in. (980 mm)	
Overall Height	57.1 in. (1,450 mm)	
Seat Height, Laden	26.9 in. (683 mm)	2
Seat Height, Laden (Low seat position)		
Seat Height, Laden (High seat position)		
Seat Height, Laden (Low seat position with optional ARH suspension)		
Seat Height, Laden (High seat position with optional ARH suspension)		
Seat Height, Unladen	28.5 in. (725 mm)	
Seat Height, Unladen (Low seat position)		
Seat Height, Unladen (High seat position)		
Seat Height, Unladen (Low seat position with optional ARH suspension)		
Seat Height, Unladen (High seat position with optional ARH suspension)		
Static Ground Clearance	5.3 in. (135 mm)	
Dynamic Ground Clearance (with optional suspension)		
Rake (steering head)	26	
Fork Angle	29.25	
Trail	6.7 in. (170 mm)	
Wheelbase	64 in. (1,625 mm)	
Tires, Type	Dunlop® Harley-Davidson Series, bias blackwall front and rear	
Tires, Front Model	D408F	
Tires, Front Specification	130/60B19 M/C 61H	
Tires, Rear Model	D407T	
Tires, Rear Specification	180/55B18 M/C 80H	
Fuel Capacity	6 gal. (22.7 l)	

Reserve Fuel Capacity, Fuel Injection (warning light)	1 gal. (3.8 l)	
Oil Capacity (w/filter)	5 qt. (4.7 l)	
Transmission Capacity	1 qt. (.95 l)	
Primary Chain Case Capacity	1.1 qts. (1 l)	
Coolant Capacity	0.82 qt. (0.78 l)	
Weight, As Shipped	831 lb. (377 kg)	
Weight, In Running Order	866 lb. (393 kg)	
Gross Vehicle Weight Rating	1,360 lb. (617 kg)	
Gross Axle Weight Rating, Front	500 lb. (227 kg)	
Gross Axle Weight Rating, Rear	927 lb. (420 kg)	
Luggage Capacity -Volume	4.9 cu ft (0.139 m3)	

Engine	FLHXU Street Glide® Ultra	Notes
Engine	Milwaukee-Eight® 117	
Valves	Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder	
Bore	4.075 in. (103.5 mm)	
Stroke	4.5 in. (114.3 mm)	
Displacement	117 cu in (1,923 cc)	
Compression Ratio	10.3:1	
Fuel System	Electronic Sequential Port Fuel Injection (ESPFI)	3
Air Cleaner	Fiberglass, washable	
Exhaust	2-1-2 dual exhaust with tapered mufflers	
Lubrication System	Pressurized, dry-sump	

Drivetrain	FLHXU Street Glide® Ultra	Notes
Primary Drive	Chain, 34/46 ratio	
Final Drive	Belt, 32/68 ratio	
Clutch	Mechanically actuated 10 plate wet, Assist and Slip	
Transmission	6-Speed Cruise Drive®	
Gear Ratios (overall) 1st	9.593	

Gear Ratios (overall) 2nd	6.65	
Gear Ratios (overall) 3rd	4.938	
Gear Ratios (overall) 4th	4	
Gear Ratios (overall) 5th	3.407	
Gear Ratios (overall) 6th	2.875	

Chassis	FLHXU Street Glide® Ultra	Notes
Frame	Mild steel; tubular frame; two-piece stamped and welded backbone; cast and forged junctions; twin down-tubes; bolt-on rear frame with forged fender supports; MIG welded.	
Swingarm	Mild steel; two-piece drawn and welded section; forged junctions; MIG welded.	
Front Fork	1.9 in. (49mm) Dual Bending Valve	
Front Fork, Optional		
Rear Shocks	3 in. (76.2 mm) Dual Outboard Emulsion with Preload Adjustability	
Rear Shocks, Optional		
Wheels, Optional Style Type	N/A	4
Wheels, Front Type	Cast aluminum	4
Wheels, Front Diameter	19 in. (483 mm)	
Wheels, Front Width	3.5 in. (89 mm)	
Wheels, Rear Type	Cast aluminum	4
Wheels, Rear Diameter	18 in. (457 mm)	
Wheels, Rear Width	5 in. (127 mm)	
Brakes, Caliper Type	32 mm (1.3 in.), 4-piston fixed dual axially mounted front, and single axially mounted rear	
Brakes, Rotor Type	Dual floating rotors (front), fixed rotor (rear)	
Brakes, Front Diameter	12.6 in. (320 mm)	
Brakes, Front Thickness	0.18 in. (4.5 mm)	
Brakes, Front is dual	Yes	
Brakes, Rear Diameter	11.8 in. (300 mm)	
Brakes, Rear Thickness	0.28 in. (7 mm)	
Brakes, Anti-Lock Braking System (ABS)	Standard	
Suspension Travel, Front	4.6 in. (117 mm)	
Suspension Travel, Rear	3 in. (76 mm)	

Performance	FLHXU Street Glide® Ultra	Notes
Engine Torque Testing Method	J1349	
Engine Torque	130 ft-lb (176 Nm)	5
Engine Torque (rpm)	3,250	
Power	105 HP / 78 kW @ 4600 rpm	
Lean Angle Testing Method	SAE J1168	
Lean Angle, Right (deg.)	31	
Lean Angle, Left (deg.)	31	

Electric	FLHXU Street Glide® Ultra	Notes
Battery	Sealed, maintenance-free, 12V, 28-amp/hour, 405 cca (per Battery Council International Rating)	
Charging	Three-phase, 58-amp system (754W max power @ 13V)	
Starting	1.6 kW electric with solenoid shift starter motor engagement	
Lights (as per country regulation), Headlamp	LED	
Lights (as per country regulation), Tail/Stop	LED	
Lights (as per country regulation), Front Signal Lights	LED	
Lights, Rear Turn Signals	LED	
Gauges	Digital gauges integrated within the display	
Auxiliary Lamps	N/A	
Electric Power Outlet	15 Watt USB-C electric power accessory port in media storage box	
GPS System	Yes, embedded navigation system with real-time traffic and weather via Wi-Fi Hotspot (Subscription required in the US)	
Reverse Gear	N/A	

Fuel Economy & CO₂ Emissions	FLHXU Street Glide® Ultra	Notes
Fuel Economy Testing Method	Estimated City/Hwy	
Fuel Economy	44 mpg (5.3 l/100 km)	

Infotainment	FLHXU Street Glide® Ultra	Notes
Infotainment system	Skyline™ OS	
Screen Size	12.3 in (312 mm)	
Type	Full Color TFT	
Watts Per Channel	50	
Speakers	2	
Speaker Size	Two 5.25 in. (133 mm) fairing speakers	
Headset Specifications (if equipped)	N/A	
AM	Standard	
FM	Standard	
MW	N/A	
LW	N/A	
Weather Band (WB)	N/A	
SD Card, Flash Drive and MP3 - via USB Connection	Supported	
Hands-free Mobile Phone - via Bluetooth	Standard	
Voice Recognition Languages: Phone functions only	Phone dependent	
Rider/Passenger Intercom	Standard (passenger headset sold separately), VOX is available for H-D headsets	
Vehicle Information Screen (Air temperature, oil pressure and EITMS)	Standard	
Text-to-Speech (TTS) Languages	Same as Languages list	
USB	USB-C/MTP/Smartphone will work with any phone which has proper adapters to the connection located in the inner fairing storage	
Phone Connectivity	Apple CarPlay (wireless or wired)	
Bluetooth	Phone/Media Player, Headset	
Navigation - via Bluetooth		

Rider Safety Enhancements	FLHXU Street Glide® Ultra	Notes
Anti-lock Brake System (ABS)	Included	
Electronic Linked Braking (ELB)	Included	
Traction Control System (TCS)	Included	
Drag-torque Slip Control System (DSCS)	Included	

Vehicle Hold Control (VHC)	Included	
Tire Pressure Monitoring System (TPMS)	Included	
Wheel Lift Mitigation	N/A	

Cornering Rider Safety Enhancements	FLHXU Street Glide® Ultra	Notes
Cornering Enhanced Anti-lock Brake System (C-ABS)	Included	
Cornering Enhanced Electronic Linked Braking (C-ELB)	Included	
Cornering Enhanced Traction Control System (C-TCS)	Included	
Cornering Drag-Torque Slip Control System (C-DSCS)	Included	
Enhanced Lift Mitigation	N/A	

Warranty And Service	FLHXU Street Glide® Ultra	Notes
Warranty	24 months (unlimited mileage)	6
Service Interval	First 1,000 miles (1,600 km), every 5,000 miles (8,000 km) thereafter	7

Footnotes	FLHXU Street Glide® Ultra	
1	Vehicles depicted may differ from vehicles manufactured and delivered. Specifications and prices listed may differ from specifications and prices of vehicles manufactured and delivered. All product descriptions (including depictions, specifications, dimensions, measurements, ratings and competitive comparisons) are based on available information at the time of publication. Although such descriptions are believed correct, errors and changes can occur and complete accuracy cannot be guaranteed. Harley-Davidson may make changes at any time to prices and specifications, and may change or discontinue models, without notice and without incurring any obligation. Attention: Vehicles in the configurations shown and many of the accessories described in this catalog may not be available for sale or use in some locations. Please check with your	

	dealer for complete product details and the latest information. All models feature 6-speed transmission (VRSC™ models and Sportster® models are 5-speed) and carbon fiber belt final drive; multi-plate clutch with diaphragm spring in oil bath; and 2-year unlimited mileage warranty.	
2	Measurement reflects 180 lb. (81.7 kg) operator weight.	
3	Recommended 91 octane or higher fuel (R+M)/2.	
4	Standard and optional wheels may vary by country and region.	
5	Values shown are nominal. Performance may vary by country and region.	
6	See motorcycle owner's manual for complete details.	
7	Inspections of certain systems and components are required at 2,500 mile (4,000 km) intervals. See Owner's Manual for full details.	

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