



# MODEL YEAR 2026 | CVO™ CVO STREET GLIDE ST

Dimensions	FLHXSTSE CVO™ Street Glide® ST
Length (*Cert)	94.9 in. (2,410 mm)
Overall Width (*Cert)	38.6 in. (980 mm)
Overall Height (*Cert)	52.4 in. (1,330 mm)
Seat Height, Laden	27.5 in. (699 mm)
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 (*Cert)	29.1 in. (740 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 (*Cert)	5.3 in. (135 mm)
Static Ground Clearance without ARH (*Cert)	
Static Ground Clearance with ARH (*Cert)	
Dynamic Ground Clearance (with optional suspension)	
Rake (steering head) (deg)	26
Fork Angle (deg)	29.25
Trail	6.7 in. (170 mm)
Wheelbase (*Cert)	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 (*Cert)	782 lb. (355 kg)
Weight, In Running Order (*Cert)	816 lb. (370 kg)
Gross Vehicle Weight Rating (*Cert)	1,360 lb. (617 kg)
Gross Axle Weight Rating, Front (*Cert)	500 lb. (227 kg)
Gross Axle Weight Rating, Rear (*Cert)	927 lb. (420 kg)
Luggage Capacity -Volume	2.42 cu ft (0.069 m <sup>3</sup> )

<b>Engine</b>	<b>FLHXSTSE CVO™ Street Glide® ST</b>	
Engine	Milwaukee-Eight® 121 High Output	
Valves	Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder	
Bore (*Cert)	4.075 in. (103.5 mm)	
Stroke (*Cert)	4.625 in. (117.5 mm)	
Displacement (*Cert)	121 cu in (1,977 cc)	
Compression Ratio (*Cert)	11.4:1	
Fuel System	Electronic Sequential Port Fuel Injection (ESPI)	3
Air Cleaner	Fiberglass, washable	
Exhaust	2-1-2 dual exhaust with tapered mufflers	
Lubrication System	Pressurized, dry-sump	

<b>Drivetrain</b>	<b>FLHXSTSE CVO™ Street Glide® ST</b>
Primary Drive (*Cert)	Chain, 34/46 ratio
Final Drive (*Cert)	Belt, 30/68 ratio
Clutch	Mechanically actuated 10 plate wet, Assist and Slip

Transmission	6-Speed Cruise Drive®
Gear Ratios (overall) 1st (*Cert)	10.233
Gear Ratios (overall) 2nd (*Cert)	7.093
Gear Ratios (overall) 3rd (*Cert)	5.268
Gear Ratios (overall) 4th (*Cert)	4.266
Gear Ratios (overall) 5th (*Cert)	3.635
Gear Ratios (overall) 6th (*Cert)	3.067

Chassis	FLHXSTSE CVO™ Street Glide® ST	
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. (47 mm) Inverted 1x1 Front Forks with adjustable preload, compression damping and rebound damping	
Front Fork, Optional		
Rear Shocks	Emulsion suspension with adjustable preload, compression damping and rebound damping	
Rear Shocks, Optional		
Wheels, Optional Style Type	N/A	4
Wheels, Front Type	Black, 7-spoke Cast Aluminum	4
Wheels, Front Diameter	19 in. (483 mm)	
Wheels, Front Width	3.5 in. (89 mm)	
Wheels, Rear Type	Black, 7-spoke Cast Aluminum	4
Wheels, Rear Diameter	18 in. (457 mm)	
Wheels, Rear Width	5 in. (127 mm)	
Brakes, Caliper Type	4-piston fixed dual radial mounted front, and single axial mounted rear	
Brakes, Rotor Type	Wave Style, 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	<b>FLHXSTSE CVO™ Street Glide® ST</b>	
Engine Torque Testing Method (*Cert)	J1349	
Engine Torque (*Cert)	145 ft-lb (197 Nm)	5
Engine Torque (rpm) (*Cert)	4,000	
Power (Hp/kW) (*Cert)	127 HP / 95 kW @ 4900 rpm	
Lean Angle Testing Method	SAE J1168	
Lean Angle, Right (deg.)	31	
Lean Angle, Left (deg.)	31	

Electric	<b>FLHXSTSE CVO™ Street Glide® ST</b>
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	N/A

<b>Fuel Economy</b>	<b>FLHXSTSE CVO™ Street Glide® ST</b>
Fuel Economy Testing Method	Estimated City/Hwy
Fuel Economy	44 mpg (5.3 l/100 km)

<b>Infotainment</b>	<b>FLHXSTSE CVO™ Street Glide® ST</b>
Infotainment system	Skyline™ OS
Screen Size	12.3 in (312 mm)
Type	Full Color TFT
Watts Per Channel	125
Watts per Channel	
Speakers	2
Speaker Size	Two 6.5 in. (165 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
Rider/Passenger Intercom	Rider and passenger headsets 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	

<b>Rider Safety Enhancements</b>	<b>FLHXSTSE CVO™ Street Glide® ST</b>
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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	FLHXSTSE CVO™ Street Glide® ST
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	FLHXSTSE CVO™ Street Glide® ST	
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	FLHXSTSE CVO™ Street Glide® ST
1	<p>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</p>

	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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