HARLEY-DAVIDSON

MODEL YEAR 2027 | ROAD GLIDE® 3

Dimensions	FLTRT Road Glide® 3	
Length (*Cert)	103 in. (2,615 mm)	
Overall Width (*Cert)	57.5 in. (1,460 mm)	
Overall Height (*Cert)	51.4 in. (1,305 mm)	
Seat Height, Laden	26.5 in. (673 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 (*Cert)	27.9 in. (710 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)	5.5 in. (140 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)	32	
Trail	3.8 in. (96 mm)	
Wheelbase (*Cert)	67.7 in. (1,720 mm)	
Tires, Type	Dunlop® Harley-Davidson Series, bias blackwall front and radial blackwall rear	
Tires, Front Model	D408F	
Tires, Front Specification	MT 130/60B19 M/C 61H	
Tires, Rear Model	TK100	

Tires, Rear Specification	P215/45R18 83T	
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	1.22 qts. (1.15 l)	
Primary Chain Case Capacity	1.1 qt. (1 l)	
Coolant Capacity	0.82 qt. (0.78 l)	
Weight, As Shipped (*Cert)	1,146 lb. (520 kg)	
Weight, In Running Order (*Cert)	1,184 lb. (537 kg)	
Gross Vehicle Weight Rating (*Cert)	1,700 lb. (771 kg)	
Gross Axle Weight Rating, Front (*Cert)	511 lb. (232 kg)	
Gross Axle Weight Rating, Rear (*Cert)	1,189 lb. (539 kg)	
Luggage Capacity -Volume	2 cu ft (0.06 m3)	

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

Drivetrain	**FLTRT Road Glide® 3**	
Primary Drive (*Cert)	Chain, 34/46 ratio	
Final Drive (*Cert)	Belt, 30/70 ratio	
Clutch	Mechanically actuated 10 plate, wet Assist & Slip	
Transmission	6-Speed Cruise Drive w/ Reverse	

Gear Ratios (overall) 1st (*Cert)	10.534	
Gear Ratios (overall) 2nd (*Cert)	7.302	
Gear Ratios (overall) 3rd (*Cert)	5.423	
Gear Ratios (overall) 4th (*Cert)	4.392	
Gear Ratios (overall) 5th (*Cert)	3.742	
Gear Ratios (overall) 6th (*Cert)	3.157	

Chassis	**FLTRT Road Glide® 3**	
Frame	Mild steel, square-section backbone with twin down-tubes	
Swingarm	Permanent mold cast aluminum	
Front Fork	1.9 in (49mm) dual bending valve	
Front Fork, Optional		
Rear Shocks	Dual Emulsion Shocks w/ Hyrdraulic Preload Adjustment	
Rear Shocks, Optional		
Wheels, Optional Style Type	N/A	4
Wheels, Front Type	Gloss Black/Machined 5-spoke, Cast Aluminum	4
Wheels, Front Diameter	19 in. (483 mm)	
Wheels, Front Width	3.5 in. (89 mm)	
Wheels, Rear Type	Gloss Black/Machined 5-spoke, Cast Aluminum	4
Wheels, Rear Diameter	18 in. (457 mm)	
Wheels, Rear Width	7 in. (178 mm)	
Brakes, Caliper Type	Front: 32mm (1.3 in) 4-piston fixed, Rear: floating 36mm (1.4 in) piston integrated park brake	
Brakes, Rotor Type	Dual floating rotors (front), fixed rotor (rear)	
Brakes, Front Diameter	11.8 in. (300 mm)	
Brakes, Front Thickness	0.197 in. (5 mm)	
Brakes, Front is dual	Yes	
Brakes, Rear Diameter	11.8 in. (300 mm)	
Brakes, Rear Thickness	0.276 in. (7 mm)	
Brakes, Anti-Lock Braking System (ABS)	Standard	
Suspension Travel, Front	4.6 in. (117 mm)	
Suspension Travel, Rear	3.5 in. (88 mm)	

Performance	FLTRT Road Glide® 3	
Engine Torque Testing Method (*Cert)	J1349	
Engine Torque (*Cert)	129 ft-lb (175 Nm)	5
Engine Torque (rpm) (*Cert)	3,250	
Power (Hp/kW) (*Cert)	105 HP / 78 kW @ 4600 rpm	
Lean Angle Testing Method	N/A	
Lean Angle, Right (deg.)	N/A	
Lean Angle, Left (deg.)	N/A	

Electric	FLTRT Road Glide® 3	
Battery	Sealed, maintenance-free, 12V, 28-amp/hour, 405 cca (per Battery Council International Rating)	
Charging	Three-phase, 48-amp system (600W @ 13V, 2000 rpm, 625W 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	Electric reverse actuated by handlebar mounted hand controls	

Fuel Economy	FLTRT Road Glide® 3	
Fuel Economy Testing Method	Estimated City/Hwy	
Fuel Economy	39 mpg (6 l/100 km)	

Infotainment	FLTRT Road Glide® 3	
Infotainment system	Skyline™ OS	
Screen Size	12.3 in (312 mm)	
Type	Full Color TFT	
Watts Per Channel	50	
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	
Languages	Arabic Bahasa (Indonesian) Catalan Chinese (Simplified/Traditional) Czech Danish Dutch English (UK/USA default) Finnish French (Canada/France) German Hebrew Hungarian Indonesian Italian Japanese Korean Malay Norwegian Polish Portuguese (Brazil/Portugal) Romanian Russian Siamese (Thai) Slovak Spanish (Mexico/Spain) Swedish Tagalog Turkish Vietnamese	
Hands-free Mobile Phone - via Bluetooth	Standard	
Voice Recognition Languages: Phone functions only	Phone dependent	
Voice Recognition Languages: Tuner/Media/Navigation	Danish English (UK/USA default) French (Canada/France) German Italian Spanish (Mexico/Spain) Swedish	
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	Embedded navigation sold separately	

Rider Safety Enhancements	FLTRT Road Glide® 3	
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)	N/A	
Tire Pressure Monitoring System (TPMS)	Included	
Wheel Lift Mitigation	N/A	

Cornering Rider Safety Enhancements	FLTRT Road Glide® 3	
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	FLTRT Road Glide® 3	
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	FLTRT Road Glide® 3	
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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