

MODEL YEAR 2024 | ROAD GLIDE 3

| Dimensions | FLTRT Road Glide® 3 | Notes |
|---|--|-------|
| Length | 103 in. (2,615 mm) | |
| Overall Width | 55.3 in. (1,405 mm) | |
| Overall Height | 52.8 in. (1,340 mm) | |
| Seat Height, Laden | 26.5 in. (673 mm) | 2 |
| Seat Height, Unladen | 27.6 in. (700 mm) | |
| Static Ground Clearance | 4.9 in. (125 mm) | |
| Rake (steering head) (deg) | 26 | |
| Fork Angle (deg) | 32.2 | |
| Trail | 3.96 in. (101 mm) | |
| Wheelbase | 65.7 in. (1,670 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 | |
| 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 | 1.1 qt. (1 l) | |
| Primary Chain Case Capacity | 1.1 qt. (1 l) | |
| Coolant Capacity | N/A | |
| Weight, As Shipped | 1,124 lb. (510 kg) | |
| Weight, In Running Order | 1,164 lb. (528 kg) | |
| Gross Vehicle Weight Rating | 1,700 lb. (771 kg) | |
| Gross Axle Weight Rating, Front | 511 lb. (232 kg) | |
| Gross Axle Weight Rating, Rear | 1,189 lb. (539 kg) | |
| Luggage Capacity -Volume | 2 cu ft (0.06 m3) | |

| Engine | FLTRT Road Glide® 3 | Notes |
|--------------------|--|--------------|
| Engine | Milwaukee-Eight® 114 | |
| Valves | Pushrod-operated, overhead valves with hydraulic, self-adjusting lifters; four valves per cylinder | |
| Bore | 4.016 in. (102 mm) | |
| Stroke | 4.5 in. (114.3 mm) | |
| Displacement | 114 cu in (1,868 cc) | |
| Compression Ratio | 10.5:1 | |
| Fuel System | Electronic Sequential Port Fuel Injection (ESPFI) | 3 |
| Air Cleaner | Paper, washable | |
| Exhaust | Shorty slash down-style chrome finish mufflers | |
| Lubrication System | Pressurized, dry-sump with fan-assisted oil cooler | |

| Drivetrain | FLTRT Road Glide® 3 | Notes |
|-------------------|---|--------------|
| Primary Drive | Chain, 34/46 ratio | |
| Final Drive | Belt, 30/70 ratio | |
| Clutch | Mechanically actuated 10 plate, wet Assist & Slip | |
| Transmission | 6-Speed Cruise Drive | |
| Gear Ratios | 10.534 | |
| Gear Ratios | 7.302 | |
| Gear Ratios | 5.423 | |
| Gear Ratios | 4.392 | |
| Gear Ratios | 3.741 | |
| Gear Ratios | 3.157 | |

| Chassis | FLTRT Road Glide® 3 | Notes |
|----------------|--|--------------|
| Frame | Mild steel, square-section backbone with twin downtubes | |
| Swingarm | Mild steel, rectangular tube sections with plate junctions; MIG welded | |
| Front Fork | 49mm dual bending valve | |

| | | |
|--|--|---|
| Rear Shocks | Hand-adjustable emulsion rear suspension | |
| 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 | 5.5 in. (140 mm) | |
| Brakes, Caliper Type | Front: 32mm 4 piston fixed, Rear: floating 36mm 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 | 0.2 in. (5.1 mm) | |
| Brakes, Front is dual | Yes | |
| Brakes, Rear Diameter | 10.6 in. (270 mm) | |
| Brakes, Rear Thickness | 0.24 in. (6 mm) | |
| Brakes, Anti-Lock Braking System (ABS) | Standard | |
| Suspension Travel, Front | 4.6 in. (117 mm) | |
| Suspension Travel, Rear | 3 in. (76 mm) | |

| Performance | FLTRT Road Glide® 3 | Notes |
|--|----------------------------|--------------|
| Engine Torque Testing Method | J1349 | |
| Engine Torque | 119 ft-lb (162 Nm) | 5 |
| Engine Torque | 2,750 | |
| Power | 90 HP / 67 kW @ 4750 rpm | |
| Lean Angle Testing Method | N/A | |
| Lean Angle, Right (deg.) | N/A | |
| Lean Angle, Left (deg.) | N/A | |
| Fuel Economy Testing Method | Estimated City/Hwy | |
| Fuel Economy | 43 mpg (5.5 l/100 km) | 6 |
| CO ₂ Emissions Testing Method | N/A | |
| CO ₂ Emissions | N/A | |

| Electric | FLTRT Road Glide® 3 | Notes |
|---|--|--------------|
| 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 | Dual halogen headlight 55-watt 625 lumen low beam, 65-watt 1,570 lumen high beam. | |
| Lights (as per country regulation), Tail/Stop | Incandescent | |
| Lights (as per country regulation), Front Signal Lights | Incandescent | |
| Lights, Rear Turn Signals | Incandescent | |
| Gauges | Speedometer, tachometer, fuel, and voltage gauges; display features odometer, trip A, trip B, range to empty, gear indicator | |
| Auxiliary Lamps | N/A | |
| Electric Power Outlet | Electric power accessory port in fairing | |
| GPS System | Boom!™ Box GTS audio system with GPS and touchscreen | |
| Reverse Gear | Electric reverse actuated by handlebar mounted hand controls | |

| Warranty And Service | FLTRT Road Glide® 3 | Notes |
|-----------------------------|---|--------------|
| Warranty | 24 months (unlimited mileage) | 7 |
| Service Interval | First 1,000 miles (1,600 km), every 5,000 miles (8,000 km) thereafter | 8 |

| Footnotes | FLTRT Road Glide® 3 | |
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| 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. | |

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| 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 | The combined fuel economy numbers were derived using a combination of estimated city and highway values. Fuel economy estimates are derived from US EPA exhaust emission certification data on a sample motorcycle from the corresponding family under ideal laboratory conditions. Your actual fuel economy will vary depending on your personal riding habits, road and driving conditions, vehicle condition and maintenance, tire pressure, vehicle configuration (parts and accessories), and vehicle loading (cargo, rider and passenger weight). Break-in mileage may vary. | |
| 7 | See motorcycle owner's manual for complete details. | |
| 8 | 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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