

FLHC Heritage Classic		FLHC Heritage Classic 114	FLFB Fat Boy	FLFBS Fat Boy 114	FLDE Deluxe	FLSL Softail Slim	FXBR Breakout	FXBR Breakout 114	FXBB Street Bob	FXFB Fat Bob	FXFBS Fat Bob 114	FXLR Low Rider
DIMENSIONS												DIMENSIONS
Length	95.1 in. (2,415 mm)	95.1 in. (2,415 mm)	93.3 in. (2,370 mm)	93.3 in. (2,370 mm)	95.1 in. (2,415 mm)	90.9 in. (2,310 mm)	93.3 in. (2,370 mm)	93.3 in. (2,370 mm)	91.3 in. (2,320 mm)	92.1 in. (2,340 mm)	92.1 in. (2,340 mm)	92.7 in. (2,355 mm)
Seat Height, Laden	26.3 in. (668 mm)	26.3 in. (668 mm)	25.9 in. (658 mm)	25.9 in. (658 mm)	25.9 in. (658 mm)	25.5 in. (648 mm)	25.6 in. (650 mm)	25.6 in. (650 mm)	25.8 in. (655 mm)	27.7 in. (704 mm)	27.7 in. (704 mm)	26.2 in. (665 mm)
Seat Height, Unladen	26.8 in. (680 mm)	26.8 in. (680 mm)	26.6 in. (675 mm)	26.6 in. (675 mm)	26.8 in. (680 mm)	26 in. (660 mm)	26.2 in. (665 mm)	26.2 in. (665 mm)	26.8 in. (680 mm)	28 in. (710 mm)	28 in. (710 mm)	27.2 in. (690 mm)
Ground Clearance	4.7 in. (120 mm)	4.7 in. (120 mm)	4.5 in. (115 mm)	4.5 in. (115 mm)	4.5 in. (115 mm)	4.7 in. (120 mm)	4.5 in. (115 mm)	4.5 in. (115 mm)	4.9 in. (125 mm)	4.7 in. (120 mm)	4.7 in. (120 mm)	5.1 in. (130 mm)
Rake (steering head)	30	30	30	30	30	30	34	34	30	28	28	30
Trail	5.5 in. (140 mm)	5.5 in. (140 mm)	4.1 in. (104 mm)	4.1 in. (104 mm)	5.7 in. (145 mm)	5.8 in. (147 mm)	5.7 in. (145 mm)	5.7 in. (145 mm)	6.2 in. (157 mm)	5.2 in. (132 mm)	5.2 in. (132 mm)	6.4 in. (163 mm)
Wheelbase	64.2 in. (1,630 mm)	64.2 in. (1,630 mm)	65.6 in. (1,665 mm)	65.6 in. (1,665 mm)	64.2 in. (1,630 mm)	64.2 in. (1,630 mm)	66.7 in. (1,695 mm)	66.7 in. (1,695 mm)	64.2 in. (1,630 mm)	63.6 in. (1,615 mm)	63.6 in. (1,615 mm)	64.2 in. (1,630 mm)
Tires, Front Specification	130/90B16,53H,BW	130/90B16,53H,BW	160/60R18,70V,BW	160/60R18,70V,BW	MT90B16 72H	130/90B16,53H,BW	130/60B21,63H,BW	130/60B21,63H,BW	100/90B19,57H,BW	150/80-16,71H,BW	150/80-16,71H,BW	110/90B19,62H,BW
Tires, Rear Specification	150/80B16,77H,BW	150/80B16,77H,BW	240/40R18,79V,BW	240/40R18,79V,BW	MU85B16 77H	150/80B1677H,BW	240/40R18,79V,BW	240/40R18,79V,BW	150/80B16,77H,BW	180/70B16,77H,BW	180/70B16,77H,BW	180/70B16,77H,BW
Fuel Capacity	5 gal. (18.9 l)	5 gal. (18.9 l)	5 gal. (18.9 l)	5 gal. (18.9 l)	5 gal. (18.9 l)	5 gal. (18.9 l)	3.5 gal. (13.2 l)	3.5 gal. (13.2 l)	3.5 gal. (13.2 l)	3.6 gal. (13.6 l)	3.6 gal. (13.6 l)	5 gal. (18.9 l)
Oil Capacity (w/filter)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)	5 qt. (4.7 l)
Weight, As Shipped	697 lb. (316 kg)	697 lb. (316 kg)	670 lb. (304 kg)	671 lb. (304 kg)	668 lb. (303 kg)	642 lb. (291 kg)	648 lb. (294 kg)	648 lb. (294 kg)	630 lb. (286 kg)	653 lb. (296 kg)	653 lb. (296 kg)	633 lb. (287 kg)
Weight, In Running Order	723 lb. (328 kg)	728 lb. (330 kg)	699 lb. (317 kg)	699 lb. (317 kg)	697 lb. (316 kg)	671 lb. (304 kg)	672 lb. (305 kg)	672 lb. (305 kg)	653 lb. (296 kg)	673 lb. (305 kg)	676 lb. (306 kg)	661 lb. (300 kg)
Luggage Capacity - Volume	1.5 cu ft (0.043 m3)	1.5 cu ft (0.043 m3)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ENGINE												ENGINE
Engine	Milwaukee-Eight 107	Milwaukee-Eight 114	Milwaukee-Eight 107	Milwaukee-Eight 114	Milwaukee-Eight 107	Milwaukee-Eight 107	Milwaukee-Eight 107	Milwaukee-Eight 107	Milwaukee-Eight 114	Milwaukee-Eight 107	Milwaukee-Eight 107	Milwaukee-Eight 114
Bore	3.937 in. (100 mm)	4.016 in. (102 mm)	3.937 in. (100 mm)	4.016 in. (102 mm)	3.937 in. (100 mm)	3.937 in. (100 mm)	3.937 in. (100 mm)	3.937 in. (100 mm)	4.016 in. (102 mm)	3.937 in. (100 mm)	3.937 in. (100 mm)	4.016 in. (102 mm)
Stroke	4.374 in. (111.1 mm)	4.5 in. (114.3 mm)	4.374 in. (111.1 mm)	4.5 in. (114.3 mm)	4.374 in. (111.1 mm)	4.374 in. (111.1 mm)	4.374 in. (111.1 mm)	4.374 in. (111.1 mm)	4.374 in. (111.1 mm)	4.374 in. (111.1 mm)	4.375 in. (111.1 mm)	4.375 in. (111.1 mm)
Displacement	107 cu in (1,746 cc)	114 cu in (1,868 cc)	107 cu in (1,746 cc)	114 cu in (1,868 cc)	107 cu in (1,746 cc)	107 cu in (1,746 cc)	107 cu in (1,746 cc)	107 cu in (1,746 cc)	114 cu in (1,868 cc)	107 cu in (1,746 cc)	107 cu in (1,746 cc)	114 cu in (1,868 cc)
Compression Ratio	10.0:1	10.5:1	10.0:1	10.5:1	10.0:1	10.0:1	10.0:1	10.0:1	10.5:1	10.0:1	10.0:1	10.5:1
Fuel System	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)	Electronic Sequential Port Fuel Injection (ESPFI)
Exhaust	2-into-2 shorty dual; catalyst in muffler	2-into-2 shorty dual; catalyst in muffler	2-into-2 staggered; catalyst in muffler	2-into-2 staggered; catalyst in muffler	2-into-2 shorty dual; catalyst in muffler	2-into-2 shorty dual; catalyst in muffler	2-into-2 staggered; catalyst in muffler	2-into-2 staggered; catalyst in muffler	2-into-2 offset shotgun; catalyst in muffler	2-into-1-into-2 dual side; catalyst in muffler	2-into-1-into-2 dual side; catalyst in muffler	2-into-2 shotgun; catalyst in muffler
DRIVETRAIN												DRIVETRAIN
Primary Drive	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio	Chain, 34/46 ratio
Gear Ratios (overall) 1st	9.311	9.311	9.311	9.311	9.311	9.311	9.311	9.311	9.311	9.311	9.311	9.311
Gear Ratios (overall) 2nd	6.454	6.454	6.454	6.454	6.454	6.454	6.454	6.454	6.454	6.454	6.454	6.454
Gear Ratios (overall) 3rd	4.793	4.793	4.793	4.793	4.793	4.793	4.793	4.793	4.793	4.793	4.793	4.793
Gear Ratios (overall) 4th	3.882	3.882	3.882	3.882	3.882	3.882	3.882	3.882	3.882	3.882	3.882	3.882
Gear Ratios (overall) 5th	3.307	3.307	3.307	3.307	3.307	3.307	3.307	3.307	3.307	3.307	3.307	3.307
Gear Ratios (overall) 6th	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79	2.79
CHASSIS												CHASSIS
Wheels, Optional Style Type	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Wheels, Front Type	Gloss Black, Steel Laced	Gloss Black, Steel Laced	Machined, Lakester cast aluminum	Machined, Lakester cast aluminum	Chrome Steel Laced	Gloss black, Gasser II cast aluminum	Gloss black, Gasser II cast aluminum	Gloss black, Gasser II cast aluminum	Gloss Black, Steel Laced	Denim black, Structure cast aluminum with laser etched graphics	Denim black, Structure cast aluminum with laser etched graphics	Black, machine highlighted, Radiate cast aluminum wheel
Wheels, Rear Type	Gloss Black, Steel Laced	Gloss Black, Steel Laced	Machined, Lakester cast aluminum	Machined, Lakester cast aluminum	Chrome Steel Laced	Gloss black, Gasser II cast aluminum	Gloss black, Gasser II cast aluminum	Gloss black, Gasser II cast aluminum	Gloss Black, Steel Laced	Denim black, Structure cast aluminum with laser etched graphics	Denim black, Structure cast aluminum with laser etched graphics	Black, machine highlighted, Radiate cast aluminum wheel
Brakes, Caliper Type	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear	4-piston fixed front and 2-piston floating rear
PERFORMANCE												PERFORMANCE
Engine Torque Testing Method	J1349	J1349	J1349	J1349	J1349	J1349	J1349	J1349	J1349	J1349	J1349	J1349
Engine Torque	109 ft-lb (148 Nm)	119 ft-lb (161 Nm)	109 ft-lb (148 Nm)	119 ft-lb (161 Nm)	109 ft-lb (148 Nm)	110 ft-lb (149 Nm)	109 ft-lb (148 Nm)	119 ft-lb (161 Nm)	110 ft-lb (149 Nm)	107 ft-lb (145 Nm)	118 ft-lb (160 Nm)	110 ft-lb (149 Nm)
Engine Torque (rpm)	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,500	3,500	3,000
Lean Angle, Right (deg.)	27.3	27.3	25.6	25.6	28	27.4	26.8	26.8	28.5	31	31	29.6
Lean Angle, Left (deg.)	28.5	28.5	25.6	25.6	28	27.4	26.8	26.8	28.5	32	32	29.6
Fuel Economy: Estimated City/Hwy	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)	47 mpg (5 l/100 km)
ELECTRIC												ELECTRIC
Lights (as per country regulation), Indicator Lamps	High beam, turn signals, neutral, low oil pressure, engine diagnostics, auxiliary lighting, cruise, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, auxiliary lighting, cruise, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, auxiliary lighting, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS (optional), security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS (optional), security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS (optional), security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS (optional), security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS, security, low battery voltage, low fuel	High beam, turn signals, neutral, low oil pressure, engine diagnostics, ABS (optional), security, low battery voltage, low fuel
Gauges	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	5-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	2.14-inch viewable area LCD display with speedometer, odometer, gear, tachometer and fuel level digital indication	2.14-inch viewable area LCD display with speedometer, odometer, gear, tachometer and fuel level digital indication	2.14-inch viewable area, LCD display with digital indicators: speedometer, odometer, gear indicator, tachometer and fuel level, dual row of indicators below riser clamp “dog bone” outline	4-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	4-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication	4-inch with digital speedometer, gear, odometer, fuel level and analog tachometer indication

