

# 2004 HARLEY DAVIDSON FAT BOY FLSTFI

**PRICE: \$6499**

COLOR: SMOKEY GOLD / VIVID BLACK

MILES: 42,745

SCREAMIN EAGLE CYL HEADS  
VANCE & HINES EXHAUST  
DRIVER & PASSENGER FLOORBOARD  
POWER COMMANDER  
FUEL INJECTION  
HD ENGINE GUARD  
HIGHWAY PEGS  
HD SADDLEBAGS  
APE HANGER HANDLE BARS  
SMOKE TURN LENSES  
ISO GRIPS  
CHROME FRONT END  
DRIVING LIGHTS  
HEEL TOE SHIFTER  
OIL TEMP GAUGE  
SMOKE TAIL LIGHT LENSE

## General information

Model: Harley-Davidson FLSTFI Fat Boy

Year: 2004

Category: Custom / cruiser

Engine and transmission

Displacement: 1449.00 ccm (88.42 cubic inches)

Engine type: V2, four-stroke

Torque: 102.00 Nm (10.4 kgf-m or 75.2 ft.lbs) @ 3500 RPM

Compression: 8.8:1

Bore x stroke: 95.3 x 101.6 mm (3.8 x 4.0 inches)

Valves per cylinder: 2

Fuel system: Injection

Fuel control: Double Overhead Cams/Twin Cam (DOHC)

Cooling system: Air

Gearbox: 5-speed

Transmission type,

final drive: Belt

Chassis, suspension, brakes and wheels

Rake (fork angle): 32.0°

Trail: 147 mm (5.8 inches)

Front tyre: 90/90-16

Rear tyre: 150/80-16

Front brakes: Single disc

Front brakes diameter: 406 mm (16.0 inches)

Rear brakes: Single disc

Rear brakes diameter: 406 mm (16.0 inches)

Physical measures and capacities

Dry weight: 307.0 kg (676.8 pounds)

Seat height: 645 mm (25.4 inches) If adjustable, lowest setting.

Overall length: 2,396 mm (94.3 inches)

Ground clearance: 130 mm (5.1 inches)  
Wheelbase: 1,630 mm (64.2 inches)  
Fuel capacity: 18.90 litres (4.99 gallons)