SPECS POLICE ROAD KING®



ENGINE

ENGINE 1

Milwaukee-Eight® 114

BORE

4.016 in.

STROKE

4.5 in.

DISPLACEMENT

1,868 cc (114 cu in)

COMPRESSION RATIO

10.5:1

FUEL SYSTEM 3

Electronic Sequential Port Fuel Injection (ESPFI)

EXHAUST

Chrome, 2-1-2 dual exhaust with tapered

mufflers

DIMENSIONS

LENGTH

96.5 in.

SEAT HEIGHT, LADEN 7

27.3 in.

SEAT HEIGHT, UNLADEN

31.1 in.

GROUND CLEARANCE

5.3 in.

RAKE (STEERING HEAD) (DEG)

26

TRAIL

6.7 in.

WHEELBASE

64 in.

TIRES, FRONT SPECIFICATION

BW 130/80B17 65H

TIRES, REAR SPECIFICATION

BW 180/65B16 81H

FUEL CAPACITY

6 gal.

OIL CAPACITY (W/FILTER)

5.2 qt.

WEIGHT, AS SHIPPED

805 lb.

WEIGHT, IN RUNNING ORDER

842 lb.

LUGGAGE CAPACITY -VOLUME

2.3 cu ft

PERFORMANCE

ENGINE TORQUE TESTING METHOD

J1349

ENGINE TORQUE 2

123 ft-lb

ENGINE TORQUE (RPM)

3,000

LEAN ANGLE, RIGHT (DEG.)

32

LEAN ANGLE, LEFT (DEG.)

32

FUEL ECONOMY TESTING METHOD 5

Estimated City/Hwy

FUEL ECONOMY

43 mpg

feedback

DRIVETRAIN

PRIMARY DRIVE

Chain, 34/46 ratio

GEAR RATIOS (OVERALL) 1ST

9.593

GEAR RATIOS (OVERALL) 2ND

6.65

GEAR RATIOS (OVERALL) 3RD

4.938

GEAR RATIOS (OVERALL) 4TH

4

GEAR RATIOS (OVERALL) 5TH

3.407

GEAR RATIOS (OVERALL) 6TH

2.875

CHASSIS

WHEELS, FRONT TYPE 1

Impeller Cast Aluminum

WHEELS, REAR TYPE

Impeller Cast Aluminum

BRAKES, CALIPER TYPE

32 mm, 4-piston fixed front and rear

ELECTRIC

feedbac

LIGHTS (AS PER COUNTRY REGULATION), INDICATOR LAMPS ^a

High beam, turn signals, neutral, low oil pressure, engine diagnostics, low fuel, neutral, battery, directional lights, digital speed display, speed capture, police emergency light activation, gear indication, ABS, miles to empty display

GAUGES

Easy to read and more functions; Speedometer is on top of the Tachometer for a better "heads up" view of speed

- 1. Recommended 91 octane or higher fuel (R+M)/2.
- 2. Values shown are nominal. Performance may vary by country and region.
- 3. Standard and optional fuel systems may vary by country.
- 4. See motorcycle owner's manual for complete details.
- 5. Estimated from fuel economy tests on a sample motorcycle from the corresponding family conducted by Harley Davidson under ideal laboratory conditions. Not all motorcycle models undergo fuel economy testing. Fuel economy and mileage may vary among motorcycle models within a family. Your mileage may vary depending on your personal riding habits, weather conditions, trip length, vehicle condition and vehicle configuration and other conditions. Break-in mileage may vary.
- 6. Prices listed are the Manufacturer's Suggested Retail Prices for base models. Options such as color are available at additional cost. Prices exclude tax, title, licensing, registration fees, destination charges, added accessories, and additional dealer charges, if any, and are subject to change. Harley-Davidson reimburses dealers for performing manufacturer-specified pre-delivery inspection and setup tasks. Dealer prices may vary.
- 7. Measurement reflects 180 lb. (81.7 kg) operator weight.
- 8. North America security system includes immobilizer; outside North America the security system includes immobilizer and siren.
- 9. Standard and optional wheels may vary by country and region.