

# 2008 450 MOTARD

## Preliminary Specifications



### Standard Features

- High Performance Lightweight 4-Stroke
- Fuel Injected
- Electric Start
- Ohlins POS Fully Adjustable Shock
- Ohlins 46mm Fully Adjustable Fork
- Aluminum Twin-Spar Frame
- Perimeter Frame
- Aluminum Removable Subframe
- Gold Billet Hubs w Black Excel Wheels
- Wire Harness for Lights

### Options

- Automatic Clutch
- Handguards
- On the Fly Map Select
- 320mm Front Brake Rotor
- Oversize Piston Front Brake Caliper

### New for 2008

- **New Falcon Stroker Crankshaft**
- **New Aluminum Nikasil Cylinder**
- **New Bore and Stroke for Max Power**
- **New Fuel Injection Settings**
- **New Kickstand**
- **New Graphics**
- **New Improved Seat**
- **Additional Options**

### Engine Type:

Liquid, 4-Stroke Single  
DOHC 4- Valve Head

### Displacement:

449cc

### Bore & Stroke

95.0 x 63.4

### Horsepower / RPM

48HP @ 10,000 RPM

### Compression Ratio:

12.3:1

### Carburetion:

Fuel Injection

### Ignition

12v Battery w Constant Energy  
Inductive Coil

### Starting System:

Electronic Start

### Transmission:

5-Speed Cassette

### Clutch:

Hydraulic

### Fuel Capacity:

2.0 Gallon

### Wheel Base:

58.5"

### Frame:

Aluminum Twin-Spar

### Seat Height:

36.0"

### Ground Clearance:

12.2"

### Front Suspension:

46mm Ohlins 10" Travel

### Rear Suspension:

Ohlins POS 10" Travel

### Front Brake:

2 Piston, 240mm Rotor

### Rear Brake:

2 piston, 220mm Rotor

### Front Tire:

120/70-17

### Rear Tire:

150/80-17

### Dry Weight:

242 lbs

**MSRP \$8,495**

Specifications Subject to Change without Notice 7.1.07

**NO Warranty Included**



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