

# 2006 Smart ForTwo

## Brabus CDI (Diesel)

## Brabus (Gas)

### Powertrain

<b>Fuel Injection System</b>	Common Rail Direct Injection	Gasoline Direct Injection
<b>Displacement</b>	0.80l	0.70l
<b>Cylinders</b>	Inline 3	Inline 3
<b>Max. Torque</b>	74 lbft @ 1800-2800rpm (100 Nm @ 1800-2800rpm)	81 lbft @ 2200 – 3500 rpm (110 Nm @ 2200 – 3500 rpm)
<b>Max. Horsepower</b>	40 HP @ 4200rpm (30 kW @ 4200rpm)	74 HP @ 5250 rpm (55 kW @ 5250 rpm)
<b>Transmission</b>	6-speed sequential softip	6-speed sequential softip

### Fuel Economy

#### (European Driving Cycle)

	mpg	l/100km	Diesel advantage	mpg	l/100km
<b>City</b>	51	4.6	+17%	43.5	6.5
<b>Highway</b>	64	3.7	+4%	61.4	4.6
<b>Combined</b>	56	4.2	+5%	53.5	5.3

### Performance

<b>Top Speed</b>	84 mph	135 km/h	94 mph	150 km/h
<b>0-62 mph</b>	19.8 sec		12.3 sec	
<b>Fuel Capacity</b>	5.8 gal.	22 liters	8.7 gal.	33 liters

### Emissions

<b>CO<sub>2</sub></b>	144 g/mi	90 g/km	204 g/mi	127 g/km
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### Weight

<b>Weight</b>	1609lbs.	730 kg	1609 lbs.	730 kg
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This vehicle is imported from Canada by Robert Bosch LLC for the purpose of demonstrating Bosch diesel fuel injection technology. Future availability of this vehicle in the U.S. market is not implied.

Source: [www.thesmart.ca](http://www.thesmart.ca)



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