

# VOLVO XC90



## Model Year 2009

|   | 3.2 AWD (175 kW)<br>\$71,950.00 | D5 AWD (136 kW)<br>\$74,950.00     | V8 AWD (232 kW)<br>\$87,950.00 |
|---|---------------------------------|------------------------------------|--------------------------------|
| <b>Engine</b>   |                                 |                                    |                                |
| Engine Name   | 3.2 AWD                         | D5 AWD                             | V8 AWD                         |
| Engine Type Description   | Six-cylinder petrol             | Five-cylinder turbo charged diesel | Eight-cylinder petrol          |
| Power Train   | All wheel drive                 | All wheel drive                    | All wheel drive                |
| Number of cylinders   | 6                               | 5                                  | 8                              |
| Engine Displacement   | 3192 cc                         | 2400 cc                            | 4414 cc                        |
| Engine Bore   | 84 mm                           | 81 mm                              | 94 mm                          |
| Engine Stroke   | 96 mm                           | 93.15 mm                           | 79.5 mm                        |
| Max Engine Power  | 175 kW                          | 136 kW                             | 232 kW                         |
| Horsepower  | 238 hp                          | 185 hp                             | 315 hp                         |
| Horsepower rev  | 6200 rpm                        | 4000 rpm                           | 5850 rpm                       |
| Torque  | 320 Nm                          | 400 Nm                             | 440 Nm                         |
| Torque rev  | 3200 rpm                        | 2000 - 2750 rpm                    | 3900 rpm                       |
| Fuel type   | Petrol                          | Diesel                             | Petrol                         |
| <b>Performance</b>  |                                 |                                    |                                |
| Acceleration (0-100)<br>Six-speed Geartronic transmission       | 9.5 s                           | 11.5 s                             | 7.3 s                          |
| Maximum speed<br>Six-speed Geartronic transmission              | 210 km/h                        | 190 km/h                           | 210 km/h                       |
| Fuel consumption (city)<br>Six-speed Geartronic transmission    | 17.2 l/100km                    | 11.1 l/100km                       | 20 l/100km                     |
| Fuel consumption (highway)<br>Six-speed Geartronic transmission | 9.2 l/100km                     | 7 l/100km                          | 9.8 l/100km                    |
| Fuel consumption (mixed)<br>Six-speed Geartronic transmission   | 12.1 l/100km                    | 8.5 l/100km                        | 13.5 l/100km                   |
| Emissions CO2<br>Six-speed Geartronic transmission              | 289 g/km                        | 224 g/km                           | 322 g/km                       |
| <b>Capacity</b>   |                                 |                                    |                                |
| Fuel Capacity   | 80 l                            | 68 l                               | 80 l                           |
| Cargo Capacity  | 483 kg                          | 483 kg                             | 483 kg                         |
| Towing Capacity   | 2250 kg                         | 2250 kg                            | 2250 kg                        |
| <b>Weights</b>  |                                 |                                    |                                |
| Serving Weight  | 1486 kg                         | 1492 kg                            | 2111 kg                        |
| Total Weight  | 1486 kg                         | 1492 kg                            | 2215 kg                        |
| Roof max load   | 100 kg                          | 100 kg                             | 100 kg                         |
| <b>Exterior Dimensions</b>                                      |                                 |                                    |                                |
| Height  | 1784 mm                         | 1784 mm                            | 1784 mm                        |
| Length  | 4807 mm                         | 4807 mm                            | 4807 mm                        |
| Width   | 1898 mm                         | 1898 mm                            | 1898 mm                        |
| Width inc Mirrors   | 2112 mm                         | 2112 mm                            | 2112 mm                        |
| Wheel base  | 2857 mm                         | 2857 mm                            | 2857 mm                        |
| Track Front   | 1634 mm                         | 1634 mm                            | 1634 mm                        |
| Track Rear  | 1624 mm                         | 1624 mm                            | 1624 mm                        |
| Turning Circle  | 12.5 m                          | 12.5 m                             | 12.5 m                         |
| <b>Interior Dimensions</b>                                      |                                 |                                    |                                |
| Head Room Front   | 1019 mm                         | 1019 mm                            | 1019 mm                        |
| Head Room Rear  | 1003 mm                         | 1003 mm                            | 1004 mm                        |
| Shoulder Room Front   | 1480 mm                         | 1480 mm                            | 1480 mm                        |
| Shoulder Room Rear  | 1455 mm                         | 1455 mm                            | 1459 mm                        |
| Leg Room Front  | 1041 mm                         | 1041 mm                            | 1041 mm                        |
| Leg Room Rear   | 925 mm                          | 925 mm                             | 879 mm                         |
| Hip Room Front  | 1408 mm                         | 1408 mm                            | 1408 mm                        |
| Hip Room Rear   | 1361 mm                         | 1361 mm                            | 1374 mm                        |
| <b>Misc</b>   |                                 |                                    |                                |