

❖ FUEL CONSUMPTION

Car producers in their catalogues usually give information on the car fuel consumption at the speed of about 90 km/h. For most passenger cars that is the most economical speed of driving.

Technical propriety of the car: great influence on the car's fuel consumption has the mechanical state of the engine (compression, sparks, platinum, ignition wires, fuel pump, fuel filter, air filter, thermostat, pipes...) unbalanced wheels, low pressure in the tyres, bad tyres, faulty breaks etc.

Technically faulty vehicles increase the consumption of fuel for 15%

Rational driving: on the open road drive at a speed that is 70% of the maximum speed of your car, or in the fourth or the fifth gear. When driving in the city try to change the gears more often. Avoid sudden acceleration and braking; be aware of the traffic ahead and behind you. In the winter, at low temperatures, the engine doesn't have to be warmed up by running it, after thirty seconds drive slowly without any sudden acceleration or braking until the engine doesn't warm up to its normal working temperature, approximately after 10 minutes from the start.

If you like fast and aggressive driving you will have 30-40% bigger consumption of fuel.

Good quality motor oil: enables less loss of the mechanical energy of the engine to gain the same strength, and it also decreases the consumption of fuel. This effect is evident when the engine works without being warmed up first, like in the city driving especially in winter on short drives.

Aerodynamics of the car: rely to spend more fuel if you drive with a roof trunk on your car, with an open shifting roof, if the car has great deal of snow, ice and mud. If you have a side car or a trailer attached to your car, instalment of a spoiler would greatly decrease the consumption of fuel.

Loading of the car: maximum loading of the car increases the consumption by 15%

Driving in extreme conditions: driving by snow, mud and bad roads increases the consumption of fuel by 15%.



Sa nama ste uvijek na dobitku !