

The real effect in fuel economy

LLC «Scientific and production enterprise «Katalitprylad» specializes in the production of technological innovations in the field of machinery and vehicles. The most promising and potentially popular product of the company is the FuelWell device – the official representative of the manufacturer LLC «Trading House «GlobalExim».

Developed by Ukrainian scientists this device has no analogues in the whole world and can significantly improve the performance of any motor vehicle equipped with an internal combustion engine.

First of all, FuelWell is designed for significant fuel economy, improving the performance and timing of the engine, as well as a radical reduction in harmful emissions into the atmosphere.

To boldly enter the market, it was very important to get as much data as possible under different operational conditions and situations. Over the past few years, dozens of tests have been carried out at domestic and foreign cities, from ships of the Danube Shipping Company to diesel locomotives.

The results of numerous tests showed that the device is ready for mass application both in public and private structures, as well as on individual vehicles of any format and size.

The fuel economy during the installation of the FuelWell can reach 30%, while reducing emissions of air pollutants – by 50%. Such impressive figures became possible thanks to a unique technology implemented in a ready-to-use product.

Due to what are these indicators achieved?

The main effect is achieved due to the special technology of fuel processing in the chambers of the device. Before being fed into the engine, the fuel is contacted with highly active organic compounds containing valuable metals.

This frees up the fuel potential and allows the fuel to burn in full, which increases the compression in the engine cylinders, and leads to significant improvements in the main technical indicators. As the result of this treatment, the total volume of «working» molecules increases in the fuel composition, which gives a greater potential for combustion of fuel, and accordingly – the efficiency of the engine.

Ukrainian specialists used in highly specialized military and space technologies and thanks to completion and adaptation a similar process, it became possible to implement a unique technology at the civil level.

To whom at the first place it will be interesting and beneficial to use the FuelWell?

Those, who have a costs of business/production is closely linked to the price of fuel. Who knows how to count money and cares about improving the efficiency of work process. Own vehicles, trucks, agricultural machinery, railway, water transport, stationary units and generators –everything that is powered by hydrocarbon fuels can be improved by equipping with FuelWell devices.

A socially responsible business and conscious citizens, in addition to significant economic benefits, will attract a clear focus of the device to improve the environmental situation.

It is also important to note that the tests did not record a single incident of side effects on other vehicles systems, which means complete safety for the machine. Hundreds of motorists on different type of cars already use our device and are ready to share their positive experience.

LLC «SPE «Katalitprylad» invites for cooperation interested organizations, individuals, and is ready to consider any ideas and proposals. Which are related to the acquisition, installation and distribution of FuelWell devices. For large customers it is possible to conduct preliminary test.

The company-manufacturer has its own production cycle in Ukraine and in ready in a short time to provide virtually any volume of FuelWell devices of the required modification.

The market potential of FuelWell is truly limitless – beyond such devices is the future not only of the domestic but also of the world economy. Let's make history together!