

Exhibition "AGRO-2017" - bet on modern technologies in agriculture

On June 7-11, an exhibition "AGRO-2017", organized in business style, was held in Kiev. Domestic producers had the opportunity to express themselves, demonstrate their solutions for agriculture.

The experience of European manufacturers convincingly shows that improving the quality of products and profits today are uniquely associated with the use of modern technologies. The introduction of fertilizers, plant protection products, sowing and other works can be a source of unnecessary expenditure if produced in the old fashion. The repeated passage of the technique along the already processed section leads to a surplus of the introduced substance (and losses). And if you leave the site without processing, then you should not expect a good harvest from it. Therefore, an important feature of modern field processing is the application of precision farming technologies, which could be observed on «AGRO-2017».

Increasing profits is, first of all, cost optimization. Therefore, the company «Complex Agroservice» offers a **self-propelled sprayer «Vodoley»**, equipped with an on-board computer with a GPS module and electronic control over the application Liquid fertilizers. This combination allows you to achieve the maximum accuracy of any liquid fertilizer application, despite fluctuations in the speed of movement of machinery (on the slope, turn).



Sprayers «Vodoley» and «Vodoley 2» demonstrated at the exhibition interested their electronic component not only of domestic consumers, but also farmers from New Zealand, Poland and France who visited the exhibition «AGRO-2017». Some came to the exhibition with the whole family and did a family selfie on the background of our technique. Visitors were interested in practical moments of using our sprayers, expressed their wishes, which will be taken into account when designing the next model of «Vodoley».

Thus, applying «Vodoley», submitted to «AGRO-2017», you get:

- Uniform adding UAN, PPP to all parts of the field, avoiding the appearance of omissions or re-processing;
- Maintain a constant level of UAN introduction, housing and communal services despite fluctuations in the speed of moving equipment;
- The ability to know the trajectory of the sprayer at all stages, thanks to the presence of GSM and GPS modules. On-board computer learns the coordinates of the technique with GPS and transmits them in real time;
- Earlier start of spring field work. Ultra-low pressure tires allow «Vodoley» to move through melting snow, wetland, when another technique simply gets bogged down;
- Low pressure on the soil (100-160 grams, cm²) allows using «Vodoley» for foliar top dressing of plants without forking. After its passage through the field, the plants are raised on day 2-3;
- High processing speed – More than 30Ga/hour;
- Low fuel consumption – 0.2 l / ha;
- Filling the fertilizer tank is done from the front, which reduces the time for it.

If necessary, wheels can be fitted in a width of 18cm.

Liquid fertilizers can be mixed in one tank with insecticides, herbicides, fungicides, which in one pass produces several types of treatment. The experience of European companies should be taken into account by farmers in Ukraine, for which the exhibition «AGRO-2017» was organized. The quality soil of Ukraine, plus the most accurate approach to its processing, will give any household the maximum return from its site.

The company «Integrated AgroService» began accepting orders for the production of the «Vodoley» CO for the upcoming autumn, winter and spring.

Quelle: Comprehensive AgroService, Precise Farming