

**NEW TECHNOLOGIES:
AUTOMOBILE TRANSPORT IN THE FIELD OF AGRONOMY**

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Automotive transport in the field of agronomy is an important and necessary element of the transport infrastructure of modern agriculture. It is allowed for the delivery of various materials, including grain, plant protection products, and different soils.

To ensure effective transport logistics in the agricultural sector, various types of automotive transport are used. The most common are cargo trucks with a load capacity ranging from 1 to 40 tons, which are used for the transportation of grain, mineral fertilizers, and other materials.

Specialized vehicles such as tractors, combines, and other agricultural machinery are also used to support agricultural work. They not only provide transportation but also continuous work in the field, ensuring the efficiency of plant cultivation.

An important component of using automotive transport in agronomy is the export of finished products from farms. Proper delivery organization affects the quality and preservation of products. The use of specialized vehicles, which are allowed for the control of temperature, humidity, and other parameters, greatly facilitates the process of export and storage of products.

Finally, we cannot ignore the importance of automotive transport in agritourism. It is a developing industry that provides people with the opportunity to not only enjoy the beauty of nature and learn about agricultural production but also to purchase fresh and quality products directly from the producer.

Either for big transport businesses or small developing companies, technology in transport can significantly help improve this industry. To succeed it is important to be open to innovations, such as installing apps and integrating Internet of Things-powered GPS tracking devices into your assets. In the past most of the production was conducted manually, now the development of IT, robotics is replacing the labour shortages.

New technologies are already upending farming's established standards, with previously unaffordable devices now being widely used on farms around the world. With the help of technology, transportation is also developing. One solution is e-Highway to help trucks supply heavy load cars with electricity to drive long distances without stopping on the charging stations.

Therefore, we can conclude that automotive transport is an integral part of modern agronomy. Its use contributes to efficient production and product preservation, as well as the development of the agritourism industry. However, it is important to remember that environmental aspects are also significant, and the use of transportation requires a rational and cautious approach.