

## **RESEARCHERS ON THE OPERATING BEHAVIOR OF DIRECT SEED DRILLS AND THEIR INFLUENCE ON WORK QUALITY INDICES**

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### **Abstract**

The technology of direct sowing in stubble involves the direct introduction of seeds into the soil without prior preparation of the germinal bed. The sowing machines are built in such a way that they allow the opening of small holes in the sowing direction in which the seeds are inserted. That's why, for the success of various conservative practices, but especially of direct sowing, the farmer must take into account the method of managing the stubble on the surface, the plant residues of the preceding crop, through a good work of shredding and uniform spreading on the surface during summer - early autumn. The elimination of plant residues by burning is excluded, according to the Code of Good Farm Practices, made by the Research Institute for Pedology and Agrochemistry in Bucharest.

**Key words:** seed, drilling, indices

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