

Maintenance and management of large agricultural machinery and equipment



For agricultural production, the mechanization of [microwave mechanical drying equipment](#) can significantly improve the efficiency of agricultural production and crop yield. Therefore, during the period of agricultural production, it is necessary to pay more attention to the maintenance and management of agricultural machinery and equipment, so as to ensure the long-term and orderly operation of agricultural machinery and improve the economic benefits of farmers. Maintenance and management of large-scale agricultural machinery and equipment refers to the maintenance and management of a series of large-scale agricultural machinery and equipment, tools and other items used in agricultural production. This work has strong professional and technical characteristics. Therefore, it is of great practical significance to study the maintenance and management of [large agricultural machinery](#) and equipment.

(1) the use of mechanical equipment is relatively scattered. Under the influence of a series of factors such as management methods, non-centralized operation and long operation route, large-scale agricultural machinery and equipment can only play a decentralized and mobile role, which reduces the use efficiency of large-scale agricultural machinery and equipment to a certain extent. (2) seasonal effects. Because of the particularity of crop growth and cultivation, and because of the constraints of climate and environment, the use of agricultural machinery and equipment will be affected to a certain extent, especially the large-scale agricultural machinery and equipment, which will often be idle for a long time. The use of agricultural machinery and equipment in one year usually lasts only for 3 to 4 months. (3) the working environment is poor. Because of the limited working road conditions of large-scale agricultural machinery and equipment, and because the working environment and parking environment are in open air for a long time, the aging degree of large-scale agricultural machinery and equipment has been greatly improved.

As far as agricultural production is concerned, the application of agricultural machinery and equipment is becoming more and more widespread. Compared with the previous manual production mode, agricultural production, whether efficiency or efficiency, can be significantly improved, which also makes the development of agricultural mechanization get more and more people's attention. In order to promote the development of Agricultural Mechanization in China, the relevant government departments have issued a series of laws and policies, and committed to improving the agricultural production mechanism, agricultural subsidies and credit support policies, which has also yielded some development results.

Agricultural mechanization is the only way for agricultural development. Under the new situation, agricultural production has turned into a sunrise industry. The level of Agricultural Mechanization in China has been gradually improved. However, compared with developed countries, there is still a big gap. There is still a very broad prospect for future development. In the future, China's agricultural machinery industry will inevitably enter a golden stage of development. Nevertheless, it is worth mentioning that, even though our government has paid effective attention to the development of agricultural mechanization at the present stage, the strength of support still needs to be further enhanced. In order to promote agricultural mechanization, there are many ways to promote agricultural mechanization.

Innovation is an indispensable driving force for development. Only by promoting the continuous innovation of agricultural machinery and equipment can we not be abandoned by the current era. People's unlimited creativity can make up for the curtain of limited labor force, relying on orderly reform and innovation, effectively promote the continuous improvement of the efficiency of agricultural machinery and equipment, and also help to solve a series of economic benefits. Standardized operation and excellent machinery and equipment can lay a good foundation for the realization of Agricultural Mechanization in China, and constantly promote the orderly and healthy development of agricultural mechanization.