

Impacts and Counter-measures on Agricultural Machinery of Shandong Province After China Entering WTO

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China's pending entry into the World Trade Organization (WTO) will greatly affect the country's agricultural sector. As one part of agricultural sectors, agricultural machinery will face new challenges and chances. In order to grasp the chances and accelerate the development of agricultural machinery, it is necessary to do some preparative research and find out counter-measures for meeting the challenges of China's entering WTO.

1. The impacts on agricultural machinery of Shandong province after China's entering WTO

First, the positive impacts and chances are obvious:

I The entry will help Shandong establish new management, marketing and service system for agro-machinery industry compatible with the market economy. With the development of economic globalization, the province should do a series changes to meet the international standards and customs of management, production, marketing and services in agricultural machinery.

II The entry will provide good chances for readjusting agricultural machinery structure and broaden its service fields. In order to improve the competitiveness of agricultural products, Shandong should greatly encourage the production of ground peanut, vegetables, fruits, fishery and animal husbandry, which are advantageous in the province. So it is imperative for agricultural machinery departments to take measures to adapt itself to the new conditions.

III The increase support for agriculture will provide favorable conditions for the development of agricultural machinery. China is a populous country and grain production is very important for social stability, therefore it is a trend to strengthen the construction of agricultural infrastructure, input more fund in agricultural machinery for improving agricultural comprehensive ability and the development of agriculture and rural economy.

IV The entry will help the province enlarge agricultural machinery export. Shandong produces 44% of small tractors and 59% of agricultural transportation vehicles in China respectively. Because of good quality and low price, they are very competitive in international market.

V The introduction of advanced technologies and foreign fund will help agricultural machinery enterprises renovate technologies and upgrade their products.

VI After China joins the WTO, we can get more updated information and development situation of agricultural machinery in foreign countries. It will help us readjust our production structure of agricultural machinery enterprises.

The entry will provide a good opportunity for agricultural machinery enterprises to take part in the construction of small towns and the exploitation of China western area.

Second, China's entry to the WTO also brings some negative impacts on China's agriculture:

.With the deepening readjustment of agricultural plantation structure, the planted land for grain will further decrease. To some extent, this will restrict the development and input of mechanization of grain production.

.Agricultural machinery industry will face great impacts. After China joins the WTO, foreign hi-tech & modern giant agricultural machinery and environment-friendly & energy-saving internal-combustion engine will get into Chinese market. Furthermore, with the introduction of foreign advanced marketing ideas and operation system, the markets' competition will be more serious.

.Service nets of agricultural machinery are not well organized. Poor social services and backward industrialization production are obstacles to widely popularize advanced technology of agriculture and to improve beneficial results of scaled production.

.The province is short of talented persons in agricultural machinery

2. Development strategies of agricultural mechanization

.According to the overall strategies of agricultural and rural economic structure adjustment in the province, we should take the opportunity of China entering WTO to adjust the structure of agricultural machinery.

.To develop agro-machinery through science. All advantages should be fully used for tackling key technological problems of agro-machinery. All kinds of training activity should be organized for technicians and management persons in agro-machinery.

.To deepen the reform of agro-machinery management and establish the service system for agro-machinery and improve agro-machinery industrialization production.

.To establish support and protection systems for agricultural mechanization and draw up regulations of agro-machinery quality criteria, supervision rules, information rules and insurance rules and improve the conditions of agricultural production and raise labor productivity.

Résumé

La article analyser effet de agricole machine produits après entrer WTO, analyser notre avantage, désavantage, chance et difficulté . présent politique et mesure de développer agricole machine produits .