

# **Global Autonomous Tractors Market Size study, by Horse Power (Upto 30 HP 31 HP to 100 HP, Above 100 HP), by Automation (Fully Automated, Semi-Automated), and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/GE04BC4A6BBAEN.html>

Date: May 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GE04BC4A6BBAEN

## **Abstracts**

Global Autonomous Tractors Market is valued at approximately USD 1.53 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 24 % over the forecast period 2020-2027. Farmers in countries such as the United States and Australia face labour shortages, and the average age of these farmers is rising, increasing the need for autonomous tractors in these areas. In addition, industry leaders are implementing innovative tactics in order to fuel market demand. For example, in India, a start-up called AutoNxt built the Hulk, an autonomous electric tractor that addresses the country's growing shortage of qualified labour. Such advances are expected to significantly boost the demand for self-driving tractors. Furthermore, the cost of farm labour has a direct relationship with the proportion of a country's total population working in agriculture, impacting the global agricultural tractors industry. Agriculture employs a higher proportion of the workforce of developed countries on average. However, when a substantial number of people migrate to the city every year, the numbers have fallen over time. For instance, according to a World Bank study, the world's rural population has decreased from 67 percent in 1960 to 45 percent in 2017. Similarly, according to the Indian Council of Food and Agriculture, India's agriculture workforce is expected to shrink by 25.7 percent by 2050, which will fuel the market growth. However, Lack of Technical Knowledge Among Farmers may impede market growth over the forecast period of 2020-2027.

The regional analysis of the global Autonomous Tractors Market is considered for the key regions such as North America, Europe, Asia Pacific, Latin America, and Rest of the World. North America is projected to have the majority share of the market.

Farmers' higher disposable incomes, a shortage of skilled farm workers, and well-developed technology are the main drivers of the autonomous tractors market's potential growth in North America. As a developing country, North America's farms are typically massive, and consumer loyalty is high. In the United States, there is a growing need for high-powered tractors. In the North American region, the United States is the largest market for autonomous tractors.

Major market player included in this report are:

Mahindra and Mahindra Ltd  
Autonomous Tractor Corporation  
AGCO  
CNH Industrial  
Kubota Corporation  
Dutch Power Company  
John Deere  
Yanmar Co., Ltd.  
Trimble Inc.  
Kinze Manufacturing, Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Horse Power:

Upto 30 HP  
31 HP to 100 HP  
Above 100 HP

By Automation:

Fully Automated  
Semi-Automated

By Region:

North America  
U.S.

Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific  
China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018-19  
Base year – 2019-2020  
Forecast period – 2021 to 2027.

Target Audience of the Global Autonomous Tractors Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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