

Agriculture Robots Market (By Type: Driverless Tractor, Milking Robots, UAV, Machines and Others; By Applications: Dairy Management, Indoor Farming, Field Farming, Horticulture and Others; By Geography: North America, Europe, Asia-Pacific and RoW) Global Scenario, Market Size, Outlook, Trend and Forecast, 2015-2024

https://marketpublishers.com/r/A98B47AE305EN.html

Date: March 2017 Pages: 95 Price: US\$ 3,195.00 (Single User License) ID: A98B47AE305EN

Abstracts

Global Agriculture Robots Market is forecasted to reach \$5 billion by 2024; growing at a CAGR of 23.4% from 2016 to 2024. Agriculture robots perform various tasks, those are difficult and time consuming for humans. Robots help in agriculture sector to improve yield with minimal resources and also attract more people into farming as an exciting high-tech profession. Moreover, manure or fertilizers spreaders and heavy chemicals or drugs dispensers are usually harmful for humans. Hence robots can have direct contact with these harmful substances under controlled conditions. Additionally, the technology of robots are spreading all over the world, as it provides an opportunity of replacing human operators by providing high yield, effective solutions and return on investments.

High pressure on farmers to produce more grains of better quality in a limited time, and increasing population coupled with shortage of food globally are fuelling the growth of the agriculture robots market. Additionally, high labour cost and limited availability of skilled agriculture labour are also expected to support the growth of the market. However, lack of technical knowledge, high cost of robots, and high maintenance cost may hinder the growth of the market.

The agriculture robots market is segmented based on the type, application and geography. By type is further segmented into driverless tractor, UAV, milking robots,



machines and others. Furthermore, application is segmented into dairy management, field farming, indoor farming, horticulture and others.

Geographically, the market is segmented into North America, Europe, Asia-Pacific and rest of the world (RoW). The U.S., Mexico and Canada are covered under North America wherein Europe covers United Kingdom, Germany, Italy, France and others. Asia-Pacific covers China, Japan, India and others. Rest of the world (RoW) covers South America, Middle East and Africa.

The Key market players in agriculture robots are AGCO Corporation, Deere & Company, AutoProbe Technologies LLC, Harvest Automation, Inc., Agribotix LLC., GEA Group, Naio Technology, KC Drone Co., BouMatic Robotics BV, and MafRodaAgrobotics, among others.

The key takeaways from the report

The report will provide detailed analysis of Agriculture Robots Market with respect to major segments such as type and application

The report will include the qualitative and quantitative analysis with market estimation over 2015-2024 and compound annual growth rate (CAGR) between 2016 and 2024

Comprehensive analysis of market dynamics including factors and opportunities is included in the report

An exhaustive regional analysis of Agriculture Robots Market will be provided in the report

Profile of the key players in the Agriculture Robots Market will be provided, which include key financials, product & services, new developments and business strategies

Scope of Agriculture Robots Market

Type Segments

Driverless Tractor

Agriculture Robots Market (By Type: Driverless Tractor, Milking Robots, UAV, Machines and Others; By Applicati...



Milking Robots

UAV

Machines

Others

Application Segments

Dairy Management

Indoor Farming

Field Farming

Horticulture

Others

Geographical Segments

North America

US

Canada

Mexico

Europe

Germany

France



United Kingdom

Italy

Others

Asia-Pacific

China

India

Japan

Others

RoW

South America

Middle East

Africa



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7.9 MafRoda Agrobotics7.10 BouMatic Robotics BV.



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