

# Precision Farming Market by Technology (Guidance, VRT, Remote Sensing), Application (Crop Scouting, Field Mapping, Variable Rate Application), Offering (Hardware—Sensors, GPS, Yield Monitors; Software; Services) and Geography - Global Forecast to 2030

https://marketpublishers.com/r/PCE8F9DAC552EN.html

Date: December 2021 Pages: 159 Price: US\$ 5,000.00 (Single User License) ID: PCE8F9DAC552EN

# Abstracts

#### Market Overview

Fatpos Global has released a report titled Precision Farming Market - Analysis of Market Size, Share & Trends for 2014 - 2020 and Forecasts to 2031. According to a study by Fatpos Global, is anticipated to reach USD 7.0 billion in 2020 and is projected to reach USD 12.8 billion by 2030, at a CAGR of 12.7% between 2020 and 2030. According to the report, emphasizes on the detailed understanding of some decisive factors such as size, share, sales, forecast trends, supply, production, demands, industry and CAGR in order to provide a comprehensive outlook of the global market

Precision Farming Market Market: Key Players

Deere & Company (John Deere) (US), AGCO Corporation (US), Trimble (US), Raven Industries (US), Topcon Positioning (US), AgJunction (US)

Segmentation Precision Farming Market, by Application Yield Monitoring Crop Scouting



**Field Mapping** Variable Rate Application **Precision Irrigation Precision Seeding Precision Fertilization** Nitrogen VRA Phosphorous VRA Lime VRA Pesticide VRA Weather Tracking & Forecasting **Inventory Management** Farm Labor Management Financial Management Others (Demand Forecasting, Customer Management, Payables and Receivables, Profit Center Analysis, and Tax Management) Precision Farming Market, by Technology Guidance Technology GPS/GNSS-Based Guidance Technology GIS-based Guidance Technology Remote Sensing Technology Handheld or Ground-based Sensing Satellite or Aerial Sensing Variable-Rate Technology Map-based VRT Sensor-based VRT Precision Farming Market, by Offering Hardware Automation and Control Systems Displays Guidance and Steering Systems **GPS/GNSS** Devices Drones/UAVs Irrigation controllers Handheld Mobile Devices/Handheld Computers Flow And Application Control Devices Others (Standalone Cameras, Small Electronic Components in the Boom Spray, and Data Loggers) Sensing and Monitoring Devices **Yield Monitors** 



Soil Sensors

- Moisture Sensors
- **Temperature Sensors**
- Nutrient Sensors
- Water Sensors
- **Climate Sensors**
- Software
- Local/Web Based
- Cloud Based
- Services
- System Integration and Consulting Services
- Managed Services
- Connectivity Services
- **Assisted Professional Services**
- Maintenance and Support Services
- Precision Farming Market Market Dynamics
- Precision Farming Market Market Size
- Supply & Demand
- Current Trends/Issues/Challenges
- Competition & Companies Involved in the Market
- Value Chain of the Market
- Market Drivers and Restraints
- The report sheds light on various aspects and answers pertinent questions on the
- market. Some of the important ones are:
- COVID-19 pre and post business impact analysis
- Detailed overview of the parent market
- Changing market dynamics in the industry
- In-depth market segmentation
- What is the Precision Farming Market Market growth?
- Which segment accounted for the largest Precision Farming Market Market share?
- Who are the key players in the Griddles Market?
- Historical, current and projected market size in terms of volume and value
- Recent industry trends and developments
- Competitive landscape
- Strategies of key players and products offered
- Potential and niche segments, geographical regions exhibiting promising growth
- A neutral perspective on market performance
- Must-have information for market players to sustain and enhance their market footprint,



Note: Although care has been taken to maintain the highest levels of accuracy in Fatpos Global's reports, recent market/vendor-specific changes may take time to reflect in the analysis.



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Deere & Company (John Deere) (US),

AGCO Corporation (US),

Trimble (US),

Raven Industries (US),

Topcon Positioning (US),

AgJunction (US)

Consultant Recommendation

\*\*The above-given segmentations and companies could be subjected to further modification based on in-depth feasibility studies conducted for the final deliverable.



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