

# Autonomous and Semi-autonomous Tractors Market is estimated to be US\$ 17.3 Billion by 2032 with a CAGR of 26.4%-By PMI

*The report " Autonomous and Semi-autonomous Tractors Market, By Type , By Application , and By Region - Market Trends, Analysis, and Forecast till 2032"*

COVINA, CALIFORNIA, UNITED STATES, March 27, 2023 /EINPresswire.com/ --

Autonomous tractors are also known as driverless tractors, they use advanced technology such as machine vision systems, and GPS to perform slow and highly attractive tasks such as tillage. Autonomous and semi-autonomous tractors include crop yield monitoring systems that monitor the crop and field and help the owner manage the field based on soil properties.



Autonomous and Semi-autonomous Tractors Market-PMI

The growth in the global [autonomous and semi-autonomous tractor market](#) has fueled the demand for agricultural inputs. As the cost of farm labor increases, farm wages are decreasing and farmers are adopting agricultural mechanization as an alternative to manual labor and providing more economical, readily available and more efficient means of agricultural operations.

The primary factor driving the market growth is the growing demand for agricultural mechanization. As such, agricultural mechanization is the process of using agricultural machinery to perform specific agricultural tasks. This process helps in reducing the time, labor and cost associated with various agricultural activities.

Request Sample of Autonomous and Semi-autonomous Tractors Market:

[https://www.prophecymarketinsights.com/market\\_insight/Insight/request-sample/3198](https://www.prophecymarketinsights.com/market_insight/Insight/request-sample/3198)

The report " Autonomous and Semi-autonomous Tractors Market, By Type (Driverless Tractors

and Driver-Assisted Tractors), By Application (Harvesting, Seed Sowing, and Irrigation), and By Region (North America, Europe, Asia Pacific, Latin America, and Middle East & Africa) - Market Trends, Analysis, and Forecast till 2032"

#### Key Highlights:

- In August 2022, Taiwan's Foxconn, the world's largest contract electronics manufacturer, said in August it would build driverless electric tractors for California-based Monarch Tractor at its Lordstown, Ohio, facility starting in early 2023.
- In 2020, Kubota announced a collaboration with US chipmaker Nvidia to develop a highly sophisticated self-driving farm tractor capable of fully autonomous tractors. The collaboration aims to promote autonomous tractors in the market
- In 2019, Massey Ferguson introduced their stunning new concept tractor, the MF NEXT. It's a concept that embodies Massey Ferguson's DNA and vision to make tractor technology accessible, easy-to-use and affordable.

Download free sample PDF:

[https://www.prophecymarketinsights.com/market\\_insight/Insight/request-pdf/3198](https://www.prophecymarketinsights.com/market_insight/Insight/request-pdf/3198)

#### Analyst View:

Autonomous and semi-autonomous tractors are on the rise worldwide, with various types of tractors and technological developments in tractors making farming more efficient. The market for tractors is growing rapidly due to increasing awareness among farmers and adoption of agricultural mechanization. Autonomous trackers are poised to revolutionize the agriculture industry by removing the human element and simplifying labor supply as recruitment in the sector slows. In the future, this type of technology will offer greater efficiency for tasks such as tillage, planting, spraying and harvesting.

Hurry! 20% off Ends Soon: -

[https://www.prophecymarketinsights.com/market\\_insight/Insight/request-discount/3198](https://www.prophecymarketinsights.com/market_insight/Insight/request-discount/3198)

#### Key Market Insights from the report:

Autonomous and Semi-autonomous Tractors Market accounted for US\$ 3,288.19 million in 2022 and is estimated to be US\$ 13,975.2 million by 2032 and is anticipated to register a CAGR of 20.2%. The Autonomous and Semi-autonomous Tractors Market is segmented based on Type, Application and Region.

- Based on Type, Autonomous and Semi-autonomous Tractors Market is segmented into Driverless Tractors and Driver-Assisted Tractors.
- Based on Application, Autonomous and Semi-autonomous Tractors Market is segmented into Harvesting, Seed Sowing, and Irrigation.
- By Region, the Autonomous and Semi-autonomous Tractors Market is segmented into North

America, Europe, Asia Pacific, Latin America, and Middle East & Africa.

## Competitive Landscape & their strategies of Autonomous and Semi-autonomous Tractors Market:

The prominent players operating in the Autonomous and Semi-autonomous Tractors Market include John Deere, AGCO Corporation, Ag Leader Technology, Agjunction, Inc., Autonomous Solutions Inc., CNH Industrial N.V., Escorts Limited, KUBOTA Corporation, Mahindra & Mahindra Ltd., Raven Industries, Inc., Dutch Power Company, Trimble, Inc., SAME DEUTZ-FAHR Italia S.p.A., and YANMAR CO., LTD. The market provides detailed information regarding the industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, sub-segments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory frameworks across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included in the report.

## About Prophecy Market Insights

Prophecy Market Insights is specialized market research, analytics, marketing/business strategy, and solutions that offers strategic and tactical support to clients for making well-informed business decisions and to identify and achieve high-value opportunities in the target business area. We also help our clients to address business challenges and provide the best possible solutions to overcome them and transform their business.

## Related report:

[Autonomous Cars Market](#), By Component Type (CAMERA, LiDAR, Radar, and Ultrasonic Sensor), By Fuel Type (Internal Combustion Engine (ICE), By Hybrid Electric Vehicle (HEV), and By Battery Electric Vehicle (BEV)), By Application (Passenger Cars and Commercial Vehicles), and By Region (North America, Europe, Asia Pacific, Latin America, Middle East, and Africa) - Trends, Analysis and Forecast till 2029

[Automotive PCB Market](#), By Type (Double-Sided PCB, Multi-Layer PCB, and Single-Sided PCB), By Fuel Type (BEV, Hybrid, and ICE), By End User (Economic Light Duty Vehicles, Luxury Light Duty Vehicles, and Mid-Priced Light Duty Vehicles), By Application (ADAS and Basic Safety, Body, Comfort, and Vehicle Lighting, Infotainment Components, and Powertrain Components), By Level Of Autonomous Driving (Autonomous Vehicles, Conventional Vehicles, and Semi-Autonomous Vehicles), and By Region (North America, Europe, Asia Pacific, Latin America, and Middle East & Africa) - Trends, Analysis and Forecast Till 2030

Some Important Points Answered in this Market Report Are Given Below:

- Explains an overview of the product portfolio, including product development, planning, and positioning
- Explains details about key operational strategies with a focus on R&D strategies, corporate structure, localization strategies, production capabilities, and financial performance of various companies.
- Detailed analysis of the market revenue over the forecasted period.
- Examining various outlooks of the market with the help of Porter's five forces analysis, PEST & SWOT Analysis.
- Study on the segments that are anticipated to dominate the market.
- Study on the regional analysis that is expected to register the highest growth over the forecast period

Shweta Raskar  
Prophecy Market Insights  
+ +1 860 531 2574

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/624562988>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.