

Autonomous Tractors Market: Global Market Size, Forecast, Insights, and Competitive Landscape

<https://marketpublishers.com/r/A08720D27DB2EN.html>

Date: December 2022

Pages: 134

Price: US\$ 2,299.00 (Single User License)

ID: A08720D27DB2EN

Abstracts

The global autonomous tractors market is expected to grow at a CAGR of around 23.8% during 2023-2030. This report on global autonomous tractors market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global autonomous tractors market by segmenting the market based on power output, component, crop type, farm application, and region. Also, detailed profiles of companies operating in the autonomous tractors market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

Market Drivers

Demand for Agriculture Yield

Growing Advanced Technologies Such as Machine Vision Systems, and GPS

Market Challenges

Lack of Awareness

High Labor Cost

Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by Power Output

Up to 30 HP

31-100 HP

101 HP & Above

Market by Component

LiDAR

Radar

GPS

Camera/Vision Systems

Ultrasonic Sensors

Hand-held Devices

Market by Crop Type

Cereals & Grains

Oilseeds & Pulses

Fruits & Vegetables

Market by Farm Application

Tillage

Seed Sowing

Harvesting

Others

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

UAE

Rest of Middle East & Africa

Contents

1. PREFACE

- 1.1 Objective
- 1.2 Target Audience & Key Offerings
- 1.3 Report's Scope
- 1.4 Research Methodology
 - 1.4.1 Phase I
 - 1.4.2 Phase II
 - 1.4.3 Phase III
- 1.5 Assumptions

2. KEY INSIGHTS

3. GLOBAL AUTONOMOUS TRACTORS MARKET

- 3.1. Introduction
- 3.2. Market Drivers
- 3.3. Market Challenges

4. GLOBAL AUTONOMOUS TRACTORS MARKET ANALYSIS

- 4.1. Market Portraiture
- 4.2. Market Size
- 4.3. Market Forecast
- 4.4. Impact of COVID-19

5. GLOBAL AUTONOMOUS TRACTORS MARKET BY POWER OUTPUT

- 5.1. Introduction
- 5.2. Up to 30 HP
- 5.3. 31-100 HP
- 5.4. 101 HP & Above

6. GLOBAL AUTONOMOUS TRACTORS MARKET BY COMPONENT

- 6.1. Introduction
- 6.2. LiDAR

- 6.3. Radar
- 6.4. GPS
- 6.5. Camera/Vision Systems
- 6.6. Ultrasonic Sensors
- 6.7. Hand-held Devices

7. GLOBAL AUTONOMOUS TRACTORS MARKET BY CROP TYPE

- 7.1. Introduction
- 7.2. Cereals & Grains
- 7.3. Oilseeds & Pulses
- 7.4. Fruits & Vegetables

8. GLOBAL AUTONOMOUS TRACTORS MARKET BY FARM APPLICATION

- 8.1. Introduction
- 8.2. Tillage
- 8.3. Seed Sowing
- 8.4. Harvesting
- 8.5. Others

9. GLOBAL AUTONOMOUS TRACTORS MARKET BY REGION

- 9.1. Introduction
- 9.2. Europe
 - 9.2.1. Germany
 - 9.2.2. United Kingdom
 - 9.2.3. France
 - 9.2.4. Italy
 - 9.2.5. Spain
 - 9.2.6. Russia
 - 9.2.7. Netherlands
 - 9.2.8. Rest of the Europe
- 9.3. North America
 - 9.3.1. United States
 - 9.3.2. Canada
- 9.4. Asia Pacific
 - 9.4.1. China
 - 9.4.2. Japan

- 9.4.3. India
- 9.4.4. South Korea
- 9.4.5. Australia
- 9.4.6. Indonesia
- 9.4.7. Rest of the Asia Pacific
- 9.5. Latin America
 - 9.5.1. Mexico
 - 9.5.2. Brazil
 - 9.5.3. Argentina
 - 9.5.4. Rest of Latin America
- 9.6. Middle East & Africa
 - 9.6.1. Saudi Arabia
 - 9.6.2. Turkey
 - 9.6.3. Iran
 - 9.6.4. United Arab Emirates
 - 9.6.5. Rest of Middle East & Africa

10. SWOT ANALYSIS

11. PORTER'S FIVE FORCES

12. MARKET VALUE CHAIN ANALYSIS

13. COMPETITIVE LANDSCAPE

- 13.1. Competitive Scenario
- 13.2. Company Profiles
 - 13.2.1. AG Leader Technology
 - 13.2.2. Agco
 - 13.2.3. Agjunction, Inc.
 - 13.2.4. Autonomous Tractor Corporation
 - 13.2.5. CNH
 - 13.2.6. Deere & Company
 - 13.2.7. Dutch Power Company
 - 13.2.8. Kubota Corporation
 - 13.2.9. Mahindra & Mahindra Ltd.
 - 13.2.10. Raven Industries
 - 13.2.11. Trimble, Inc.
 - 13.2.12. Yanmar Co., Ltd.

List Of Tables

LIST OF TABLES

Table 1: Global Autonomous Tractors Market Portraiture

Table 2: Global Autonomous Tractors Market by Power Output (in US\$ Million), 2022 & 2030

Table 3: Global Autonomous Tractors Market by Component (in US\$ Million), 2022 & 2030

Table 4: Global Autonomous Tractors Market by Crop Type (in US\$ Million), 2022 & 2030

Table 5: Global Autonomous Tractors Market by Farm Application (in US\$ Million), 2022 & 2030

Table 6: Global Autonomous Tractors Market by Region (in US\$ Million), 2022 & 2030

Table 7: Europe Autonomous Tractors Market by Country (in US\$ Million), 2022 & 2030

Table 8: North America Autonomous Tractors Market by Country (in US\$ Million), 2022 & 2030

Table 9: Asia Pacific Autonomous Tractors Market by Country (in US\$ Million), 2022 & 2030

Table 10: Latin America Autonomous Tractors Market by Country (in US\$ Million), 2022 & 2030

Table 11: Middle East & Africa Autonomous Tractors Market by Country (in US\$ Million), 2022 & 2030

Table 12: List of Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 2: Global Autonomous Tractors Market by Power Output, 2022
- Figure 3: Global Autonomous Tractors Market by Component, 2022
- Figure 4: Global Autonomous Tractors Market by Crop Type, 2022
- Figure 5: Global Autonomous Tractors Market by Farm Application, 2022
- Figure 6: Global Autonomous Tractors Market by Region, 2022
- Figure 7: Global Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 8: Global Autonomous Tractors Market by Power Output (in %), 2022 & 2030
- Figure 9: Global Up to 30 HP Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 10: Global Up to 30 HP Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 11: Global 31-100 HP Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 12: Global 31-100 HP Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 13: Global 101 HP & above Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 14: Global 101 HP & above Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 15: Global Autonomous Tractors Market by Component (in %), 2022 & 2030
- Figure 16: Global LiDAR Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 17: Global LiDAR Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 18: Global Radar Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 19: Global Radar Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 20: Global GPS Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 21: Global GPS Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 22: Global Camera/Vision Systems Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 23: Global Camera/Vision Systems Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 24: Global Ultrasonic Sensors Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 25: Global Ultrasonic Sensors Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 26: Global Hand-held Devices Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 27: Global Hand-held Devices Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 28: Global Autonomous Tractors Market by Crop Type (in %), 2022 & 2030

Figure 29: Global Cereals & Grains Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 30: Global Cereals & Grains Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 31: Global Oilseeds & Pulses Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 32: Global Oilseeds & Pulses Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 33: Global Fruits & Vegetables Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 34: Global Fruits & Vegetables Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 35: Global Autonomous Tractors Market by Farm Application (in %), 2022 & 2030

Figure 36: Global Tillage Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 37: Global Tillage Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 38: Global Seed Sowing Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 39: Global Seed Sowing Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 40: Global Harvesting Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 41: Global Harvesting Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 42: Global Other Applications Tractors Market (in US\$ Million), 2018-2022

Figure 43: Global Other Applications Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 44: Global Autonomous Tractors Market by Region (in %), 2022 & 2030

Figure 45: Europe Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 46: Europe Autonomous Tractors Market (in US\$ Million), 2023-2030

Figure 47: Europe Autonomous Tractors Market by Country (in %), 2022 & 2030

Figure 48: Germany Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 49: United Kingdom Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 50: France Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 51: Italy Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 52: Spain Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 53: Russia Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 54: Netherlands Autonomous Tractors Market (in US\$ Million), 2018-2030

Figure 55: North America Autonomous Tractors Market (in US\$ Million), 2018-2022

Figure 56: North America Autonomous Tractors Market (in US\$ Million), 2023-2030

- Figure 57: North America Autonomous Tractors Market by Country (in %), 2022 & 2030
- Figure 58: United States Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 59: Canada Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 60: Asia Pacific Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 61: Asia Pacific Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 62: Asia Pacific Autonomous Tractors Market by Country (in %), 2022 & 2030
- Figure 63: China Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 64: Japan Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 65: India Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 66: South Korea Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 67: Australia Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 68: Indonesia Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 69: Latin America Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 70: Latin America Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 71: Latin America Autonomous Tractors Market by Country (in %), 2022 & 2030
- Figure 72: Mexico Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 73: Brazil Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 74: Argentina Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 75: Middle East & Africa Autonomous Tractors Market (in US\$ Million), 2018-2022
- Figure 76: Middle East & Africa Autonomous Tractors Market (in US\$ Million), 2023-2030
- Figure 77: Middle East & Africa Autonomous Tractors Market by Country (in %), 2022 & 2030
- Figure 78: Saudi Arabia Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 79: Turkey Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 80: Iran Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 81: UAE Autonomous Tractors Market (in US\$ Million), 2018-2030
- Figure 82: Market Value Chain

I would like to order

Product name: Autonomous Tractors Market: Global Market Size, Forecast, Insights, and Competitive Landscape

Product link: <https://marketpublishers.com/r/A08720D27DB2EN.html>

Price: US\$ 2,299.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A08720D27DB2EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

