

Harvester Market– Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Forage, Combine, Sugarcane, Potato, Others), By Automation Level (Manual, Semi-Automatic, Automatic), By Propulsion Type (ICE, Electric), By Region & Competition, 2020-2030F

<https://marketpublishers.com/r/H6925B6F0D7FEN.html>

Date: June 2025

Pages: 185

Price: US\$ 4,500.00 (Single User License)

ID: H6925B6F0D7FEN

Abstracts

Market Overview

The Global Harvester Market was valued at USD 34.50 Billion in 2024 and is projected to reach USD 54.14 Billion by 2030, growing at a CAGR of 7.80% during the forecast period. The market is witnessing strong growth momentum, driven by the increasing modernization of agricultural processes and a growing focus on improving productivity. The adoption of mechanized harvesting solutions is expanding across various farm sizes, as farmers seek to reduce reliance on manual labor and ensure timely harvesting, especially during peak periods. Technological progress—such as the integration of GPS, telematics, and automation—has transformed harvesters into precision farming tools. These advancements help optimize yield, reduce fuel use, and improve operational efficiency, encouraging investment from both smallholders and commercial farms. Government subsidies and financial assistance programs are further supporting equipment accessibility and accelerating market expansion.

Key Market Drivers

Rising Demand for Mechanized Agriculture

Global agriculture is moving toward mechanization to address labor shortages and

improve harvesting efficiency. Traditional manual harvesting methods are becoming less viable due to rising labor costs and limited workforce availability. Harvesters streamline key operations—cutting, threshing, and cleaning—into a single process, significantly reducing the time and labor required. These machines appeal particularly to medium and large farms seeking to boost output and reduce post-harvest losses. Mechanization allows better planning of harvest schedules and helps align harvesting with ideal crop conditions. As agriculture becomes more commercialized, mechanized solutions offer a strategic advantage for improving yield and profitability. Government-backed initiatives and subsidies promoting mechanization are further reinforcing this shift. The push for cost-effective, scalable, and high-performing machinery will continue to fuel harvester demand.

Key Market Challenges

High Initial Capital Investment

A major constraint in harvester adoption is the substantial initial cost. For small and marginal farmers, the high price of advanced harvesting equipment remains a significant barrier. Even when financing is available, the burden of down payments, interest rates, and long-term debt discourages many potential buyers. Price sensitivity in emerging markets and limited access to cost-effective models add to the challenge. Additional costs such as taxes, maintenance, and operator training also impact affordability. As a result, second-hand or outdated machines are often used, which can compromise performance and reliability. The lack of modular, scalable, or budget-friendly options limits adoption across smaller farming communities. Widening access through lower-cost models or alternative ownership structures is essential to expand market reach.

Key Market Trends

Integration of AI and IoT in Harvester Operations

Artificial Intelligence and IoT are revolutionizing modern harvesters by transforming them into intelligent, connected machines. Features like GPS-based auto-steering, yield monitoring, and moisture sensing enable more precise and efficient harvesting. AI-powered systems support functions such as predictive maintenance, fuel efficiency optimization, and operator assistance, while real-time data exchange enhances coordination and resource planning. Mobile and cloud-based platforms provide farmers with continuous insights into machine performance, enabling proactive decision-making

and better logistics management. These technologies are integral to the broader shift toward precision agriculture and smart farming. As manufacturers invest in R&D, AI and IoT functionalities are becoming standard in next-generation harvesters, accelerating the digital transformation of the agricultural equipment sector.

Key Market Players

AGCO Corporation

CLAAS KGaA mbH

CNH Industrial N.V.

Dasmesh Group

Deere & Company

KUBOTA Corporation

Lintas Electric Company

Mahindra & Mahindra Ltd.

Caterpillar Inc.

SDF

Report Scope:

In this report, the global Harvester Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Harvester Market, By Type:

Forage

Combine

Sugarcane

Potato

Others

Harvester Market, By Automation Level:

Manual

Semi-Automatic

Automatic

Harvester Market, By Propulsion Type:

ICE

Electric

Harvester Market, By Region:

North America

United States

Canada

Mexico

Europe & CIS

Germany

France

U.K.

Spain

Italy

Asia-Pacific

China

Japan

India

Australia

South Korea

Middle East & Africa

South Africa

Saudi Arabia

UAE

Turkey

South America

Brazil

Argentina

Competitive Landscape

Company Profiles: Detailed analysis of the major companies presents in the global

Harvester Market– Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Forage, C...

Harvester Market.

Available Customizations:

Global Harvester Market report with the given market data, TechSci Research offers customizations according to the company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. INTRODUCTION

- 1.1. Research Tenure Considered
- 1.2. Market Definition
- 1.3. Scope of the Market
- 1.4. Markets Covered
- 1.5. Years Considered for Study
- 1.6. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. GLOBAL HARVESTER MARKET OUTLOOK

- 4.1. Market Size & Forecast
 - 4.1.1. By Value
- 4.2. Market Share & Forecast
 - 4.2.1. By Type Market Share Analysis (Forage, Combine, Sugarcane, Potato, Others)
 - 4.2.2. By Automation Level Market Share Analysis (Manual, Semi-Automatic, Automatic)
 - 4.2.3. By Propulsion Type Market Share Analysis (ICE, Electric)
 - 4.2.4. By Regional Market Share Analysis

- 4.2.5. By Top 5 Companies Market Share Analysis, Others (2024)
- 4.3. Harvester Market Mapping & Opportunity Assessment

5. NORTH AMERICA HARVESTER MARKET OUTLOOK

5.1. Market Size & Forecast

5.1.1. By Value

5.2. Market Share & Forecast

5.2.1. By Type Market Share Analysis

5.2.2. By Automation Level Market Share Analysis

5.2.3. By Propulsion Type Market Share Analysis

5.2.4. By Country Market Share Analysis

5.2.4.1. United States Harvester Market Outlook

5.2.4.1.1. Market Size & Forecast

5.2.4.1.1.1. By Value

5.2.4.1.2. Market Share & Forecast

5.2.4.1.2.1. By Type Market Share Analysis

5.2.4.1.2.2. By Automation Level Market Share Analysis

5.2.4.1.2.3. By Propulsion Type Market Share Analysis

5.2.4.2. Canada Harvester Market Outlook

5.2.4.2.1. Market Size & Forecast

5.2.4.2.1.1. By Value

5.2.4.2.2. Market Share & Forecast

5.2.4.2.2.1. By Type Market Share Analysis

5.2.4.2.2.2. By Automation Level Market Share Analysis

5.2.4.2.2.3. By Propulsion Type Market Share Analysis

5.2.4.3. Mexico Harvester Market Outlook

5.2.4.3.1. Market Size & Forecast

5.2.4.3.1.1. By Value

5.2.4.3.2. Market Share & Forecast

5.2.4.3.2.1. By Type Market Share Analysis

5.2.4.3.2.2. By Automation Level Market Share Analysis

5.2.4.3.2.3. By Propulsion Type Market Share Analysis

6. EUROPE & CIS HARVESTER MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

- 6.2.1. By Type Market Share Analysis
- 6.2.2. By Automation Level Market Share Analysis
- 6.2.3. By Propulsion Type Market Share Analysis
- 6.2.4. By Country Market Share Analysis
 - 6.2.4.1. France Harvester Market Outlook
 - 6.2.4.1.1. Market Size & Forecast
 - 6.2.4.1.1.1. By Value
 - 6.2.4.1.2. Market Share & Forecast
 - 6.2.4.1.2.1. By Type Market Share Analysis
 - 6.2.4.1.2.2. By Automation Level Market Share Analysis
 - 6.2.4.1.2.3. By Propulsion Type Market Share Analysis
 - 6.2.4.2. Germany Harvester Market Outlook
 - 6.2.4.2.1. Market Size & Forecast
 - 6.2.4.2.1.1. By Value
 - 6.2.4.2.2. Market Share & Forecast
 - 6.2.4.2.2.1. By Type Market Share Analysis
 - 6.2.4.2.2.2. By Automation Level Market Share Analysis
 - 6.2.4.2.2.3. By Propulsion Type Market Share Analysis
 - 6.2.4.3. United Kingdom Harvester Market Outlook
 - 6.2.4.3.1. Market Size & Forecast
 - 6.2.4.3.1.1. By Value
 - 6.2.4.3.2. Market Share & Forecast
 - 6.2.4.3.2.1. By Type Market Share Analysis
 - 6.2.4.3.2.2. By Automation Level Market Share Analysis
 - 6.2.4.3.2.3. By Propulsion Type Market Share Analysis
 - 6.2.4.4. Italy Harvester Market Outlook
 - 6.2.4.4.1. Market Size & Forecast
 - 6.2.4.4.1.1. By Value
 - 6.2.4.4.2. Market Share & Forecast
 - 6.2.4.4.2.1. By Type Market Share Analysis
 - 6.2.4.4.2.2. By Automation Level Market Share Analysis
 - 6.2.4.4.2.3. By Propulsion Type Market Share Analysis
 - 6.2.4.5. Spain Harvester Market Outlook
 - 6.2.4.5.1. Market Size & Forecast
 - 6.2.4.5.1.1. By Value
 - 6.2.4.5.2. Market Share & Forecast
 - 6.2.4.5.2.1. By Type Market Share Analysis
 - 6.2.4.5.2.2. By Automation Level Market Share Analysis
 - 6.2.4.5.2.3. By Propulsion Type Market Share Analysis

7. ASIA-PACIFIC HARVESTER MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type Market Share Analysis

7.2.2. By Automation Level Market Share Analysis

7.2.3. By Propulsion Type Market Share Analysis

7.2.4. By Country Share Analysis

7.2.4.1. China Harvester Market Outlook

7.2.4.1.1. Market Size & Forecast

7.2.4.1.1.1. By Value

7.2.4.1.2. Market Share & Forecast

7.2.4.1.2.1. By Type Market Share Analysis

7.2.4.1.2.2. By Automation Level Market Share Analysis

7.2.4.1.2.3. By Propulsion Type Market Share Analysis

7.2.4.2. Japan Harvester Market Outlook

7.2.4.2.1. Market Size & Forecast

7.2.4.2.1.1. By Value

7.2.4.2.2. Market Share & Forecast

7.2.4.2.2.1. By Type Market Share Analysis

7.2.4.2.2.2. By Automation Level Market Share Analysis

7.2.4.2.2.3. By Propulsion Type Market Share Analysis

7.2.4.3. Australia Harvester Market Outlook

7.2.4.3.1. Market Size & Forecast

7.2.4.3.1.1. By Value

7.2.4.3.2. Market Share & Forecast

7.2.4.3.2.1. By Type Market Share Analysis

7.2.4.3.2.2. By Automation Level Market Share Analysis

7.2.4.3.2.3. By Propulsion Type Market Share Analysis

7.2.4.4. India Harvester Market Outlook

7.2.4.4.1. Market Size & Forecast

7.2.4.4.1.1. By Value

7.2.4.4.2. Market Share & Forecast

7.2.4.4.2.1. By Type Market Share Analysis

7.2.4.4.2.2. By Automation Level Market Share Analysis

7.2.4.4.2.3. By Propulsion Type Market Share Analysis

7.2.4.5. South Korea Harvester Market Outlook

- 7.2.4.5.1. Market Size & Forecast
 - 7.2.4.5.1.1. By Value
- 7.2.4.5.2. Market Share & Forecast
 - 7.2.4.5.2.1. By Type Market Share Analysis
 - 7.2.4.5.2.2. By Automation Level Market Share Analysis
 - 7.2.4.5.2.3. By Propulsion Type Market Share Analysis

8. MIDDLE EAST & AFRICA HARVESTER MARKET OUTLOOK

- 8.1. Market Size & Forecast
 - 8.1.1. By Value
- 8.2. Market Share & Forecast
 - 8.2.1. By Type Market Share Analysis
 - 8.2.2. By Automation Level Market Share Analysis
 - 8.2.3. By Propulsion Type Market Share Analysis
 - 8.2.4. By Country Market Share Analysis
 - 8.2.4.1. South Africa Harvester Market Outlook
 - 8.2.4.1.1. Market Size & Forecast
 - 8.2.4.1.1.1. By Value
 - 8.2.4.1.2. Market Share & Forecast
 - 8.2.4.1.2.1. By Type Market Share Analysis
 - 8.2.4.1.2.2. By Automation Level Market Share Analysis
 - 8.2.4.1.2.3. By Propulsion Type Market Share Analysis
 - 8.2.4.2. Saudi Arabia Harvester Market Outlook
 - 8.2.4.2.1. Market Size & Forecast
 - 8.2.4.2.1.1. By Value
 - 8.2.4.2.2. Market Share & Forecast
 - 8.2.4.2.2.1. By Type Market Share Analysis
 - 8.2.4.2.2.2. By Automation Level Market Share Analysis
 - 8.2.4.2.2.3. By Propulsion Type Market Share Analysis
 - 8.2.4.3. UAE Harvester Market Outlook
 - 8.2.4.3.1. Market Size & Forecast
 - 8.2.4.3.1.1. By Value
 - 8.2.4.3.2. Market Share & Forecast
 - 8.2.4.3.2.1. By Type Market Share Analysis
 - 8.2.4.3.2.2. By Automation Level Market Share Analysis
 - 8.2.4.3.2.3. By Propulsion Type Market Share Analysis
 - 8.2.4.4. Turkey Harvester Market Outlook
 - 8.2.4.4.1. Market Size & Forecast

8.2.4.4.1.1. By Value

8.2.4.4.2. Market Share & Forecast

8.2.4.4.2.1. By Type Market Share Analysis

8.2.4.4.2.2. By Automation Level Market Share Analysis

8.2.4.4.2.3. By Propulsion Type Market Share Analysis

9. SOUTH AMERICA HARVESTER MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Type Market Share Analysis

9.2.2. By Automation Level Market Share Analysis

9.2.3. By Propulsion Type Market Share Analysis

9.2.4. By Country Market Share Analysis

9.2.4.1. Brazil Harvester Market Outlook

9.2.4.1.1. Market Size & Forecast

9.2.4.1.1.1. By Value

9.2.4.1.2. Market Share & Forecast

9.2.4.1.2.1. By Type Market Share Analysis

9.2.4.1.2.2. By Automation Level Market Share Analysis

9.2.4.1.2.3. By Propulsion Type Market Share Analysis

9.2.4.2. Argentina Harvester Market Outlook

9.2.4.2.1. Market Size & Forecast

9.2.4.2.1.1. By Value

9.2.4.2.2. Market Share & Forecast

9.2.4.2.2.1. By Type Market Share Analysis

9.2.4.2.2.2. By Automation Level Market Share Analysis

9.2.4.2.2.3. By Propulsion Type Market Share Analysis

10. MARKET DYNAMICS

10.1. Drivers

10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

12. PORTERS FIVE FORCES ANALYSIS

13. COMPANY PROFILES

13.1. AGCO Corporation

13.1.1. Company Details

13.1.2. Products

13.1.3. Financials (As Per Availability)

13.1.4. Key Market Focus & Geographical Presence

13.1.5. Recent Developments

13.1.6. Key Management Personnel

13.2. CLAAS KGaA mbH

13.3. CNH Industrial N.V.

13.4. Dasmesh Group

13.5. Deere & Company

13.6. KUBOTA Corporation

13.7. Lintas Electric Company

13.8. Mahindra&Mahindra Ltd.

13.9. Caterpillar Inc.

13.10. SDF

14. STRATEGIC RECOMMENDATIONS

15. ABOUT US & DISCLAIMER

I would like to order

Product name: Harvester Market– Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Type (Forage, Combine, Sugarcane, Potato, Others), By Automation Level (Manual, Semi-Automatic, Automatic), By Propulsion Type (ICE, Electric), By Region & Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/H6925B6F0D7FEN.html>

Price: US\$ 4,500.00 (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/H6925B6F0D7FEN.html>