

# Global Chaff Cutters Market Size Study & Forecast, by Type (Electric and Manual), By Application (Dairy Barn, Stable, Poultry, and Others), and Regional Analysis, 2023-2030

https://marketpublishers.com/r/GF54BE8A0218EN.html

Date: March 2024 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: GF54BE8A0218EN

## **Abstracts**

Global Chaff Cutters Market is valued approximately at USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Chaff cutters are agricultural machines designed to chop straw, hay, or other fodder into smaller pieces, aiding in livestock feed preparation. These machines streamline feed processing for animals such as cattle, horses, and sheep, improving feed utilization and reducing wastage. Chaff cutters come in various sizes and configurations, from manual hand-operated models to motorized and automated versions suited for different farming scales. By converting agricultural residues into nutritious feed, chaff cutters play a vital role in optimizing livestock nutrition and health, contributing to the efficiency and productivity of livestock farming operations. The market has experienced consistent growth driven by the increasing mechanization of agriculture and heightened awareness regarding optimized animal nutrition. Farmers increasingly acknowledge the benefits of chaff cutting machines in reducing feed wastage, enhancing fodder utilization and lowering operational costs. Technological advancements in chaff cutter design, including improved blade systems and motor efficiency, are driving market growth. The Chaff Cutters Market is expanding because of factors such as cohesive government initiatives supporting mechanization, surge in demand for portable and user-friendly chaff-cutting solutions, and increasing awareness of livestock nutrition.

In addition, the rising global livestock population including cattle, horses, sheep, and goats, generates a continuous demand for efficient feed processing equipment such as chaff cutters to meet their nutritional needs, which is acting as a catalyzing factor for the



market growth across the globe. As per the Indian Government during the country's total livestock population recorded at 536.76 million, marking a 4.8% increase from the Livestock Census-2012. Of this, 514.11 million livestock are in rural areas, comprising 95.78% of the total, while urban areas account for 22.65 million livestock, representing 4.22% of the total population. Similarly, according to Statista, in 2022, the global cattle population reached around 940 million heads, a slight increase from approximately 937.7 million in 2021. Thus, these aforementioned factors are propelling the growth of the Chaff Cutters Market during the estimated period. Moreover, the growing focus on improving agricultural productivity, as well as the rise in the technological advancement in chaff cutters present various lucrative opportunities over the forecast years. However, the fluctuations in raw material costs and the high initial investment are challenging the market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Chaff Cutters Market study include Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 with largest market share owing to the robust growth of the agricultural market. Also, the growing emphasis on the technological advancement and sustainable farming methods are significantly propelling the market demand across the region. Farmers in the region frequently integrate advanced chaff cutting machinery to optimize feed efficiency and adhere to rigorous environmental standards. The market's momentum is fueled by a shift towards mechanization in agriculture and increasing recognition of the advantages associated with advanced cutters. Whereas, Asia Pacific is expected to grow at the highest CAGR over the forecast years. The farming practices in this region are diverse and expansive, with a significant focus on livestock farming. Chaff cutters play a key role in Asia Pacific by facilitating efficient feed preparation for various animals. Countries like India and China, with their strong agricultural roots, heavily rely on these cutters to enhance livestock nutrition. The increasing awareness of mechanization benefits, coupled with the imperative for heightened productivity, drives the demand for chaff cutting technology. India emerges as a key player in the Asian market, driven by its intricate agricultural fabric. With agriculture at the heart of its economy, India heavily depends on farming to sustain its populace. The nation's substantial livestock population, including cattle, buffalo, and poultry, necessitates efficient fodder processing technologies, thus making chaff cutters integral to the agricultural sector.

Major market players included in this report are:

Dawn Agro Machinery Co. (China)



Jf Maquinas (Brazil)

Keyul Enterprise (India)

Kisankraft Machine Tools Pvt Ltd. (India)

Luodate Co., Ltd. (China)

Penghui (China)

Rajkumar Agro Engineers Pvt Ltd (India)

Sushil Agro Services (India)

Trapp (Brazil)

Zhengzhou Taizy Machinery Co., Ltd (China)

Global Chaff Cutters Market Report Scope:

Historical Data - 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered - Type, Application, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*



The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type: Electric Manual By Application: **Dairy Barn** Stable Poultry Other By Region: North America U.S. Canada Europe UK



Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Middle East & Africa
Saudi Arabia
South Africa

Rest of Middle East & Africa



# Contents

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
- 1.2.1. Chaff Cutters Market, by region, 2020-2030 (USD Billion)
- 1.2.2. Chaff Cutters Market, by Type, 2020-2030 (USD Billion)
- 1.2.3. Chaff Cutters Market, by Application, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

#### CHAPTER 2. GLOBAL CHAFF CUTTERS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
- 2.2.1. Industry Evolution
- 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### **CHAPTER 3. GLOBAL CHAFF CUTTERS MARKET DYNAMICS**

- 3.1. Chaff Cutters Market Impact Analysis (2020-2030)
  - 3.1.1. Market Drivers
  - 3.1.1.1. Increasing global livestock population
  - 3.1.1.2. Cohesive government initiatives supporting mechanization
  - 3.1.2. Market Challenges
    - 3.1.2.1. Fluctuations in raw material costs
    - 3.1.2.2. High initial investment
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing focus on improving agricultural productivity
    - 3.1.3.2. Rise in technological advancements in chaff cutters

#### CHAPTER 4. GLOBAL CHAFF CUTTERS MARKET: INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers



- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economic
  - 4.3.3. Social
  - 4.3.4. Technological
  - 4.3.5. Environmental
  - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

### CHAPTER 5. GLOBAL CHAFF CUTTERS MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Chaff Cutters Market by Type, Performance Potential Analysis

5.3. Global Chaff Cutters Market Estimates & Forecasts by Type 2020-2030 (USD Billion)

- 5.4. Chaff Cutters Market, Sub Segment Analysis
  - 5.4.1. Electric
  - 5.4.2. Manual

### CHAPTER 6. GLOBAL CHAFF CUTTERS MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Chaff Cutters Market by Application, Performance Potential Analysis

6.3. Global Chaff Cutters Market Estimates & Forecasts by Application 2020-2030 (USD Billion)

- 6.4. Chaff Cutters Market, Sub Segment Analysis
  - 6.4.1. Dairy Barn
  - 6.4.2. Stable
  - 6.4.3. Poultry



#### 6.4.4. Other

#### CHAPTER 7. GLOBAL CHAFF CUTTERS MARKET, REGIONAL ANALYSIS

- 7.1. Top Leading Countries
- 7.2. Top Emerging Countries
- 7.3. Chaff Cutters Market, Regional Market Snapshot
- 7.4. North America Chaff Cutters Market
- 7.4.1. U.S. Chaff Cutters Market
  - 7.4.1.1. Type breakdown estimates & forecasts, 2020-2030
  - 7.4.1.2. Application breakdown estimates & forecasts, 2020-2030
- 7.4.2. Canada Chaff Cutters Market
- 7.5. Europe Chaff Cutters Market Snapshot
- 7.5.1. U.K. Chaff Cutters Market
- 7.5.2. Germany Chaff Cutters Market
- 7.5.3. France Chaff Cutters Market
- 7.5.4. Spain Chaff Cutters Market
- 7.5.5. Italy Chaff Cutters Market
- 7.5.6. Rest of Europe Chaff Cutters Market
- 7.6. Asia-Pacific Chaff Cutters Market Snapshot
  - 7.6.1. China Chaff Cutters Market
  - 7.6.2. India Chaff Cutters Market
  - 7.6.3. Japan Chaff Cutters Market
  - 7.6.4. Australia Chaff Cutters Market
  - 7.6.5. South Korea Chaff Cutters Market
  - 7.6.6. Rest of Asia Pacific Chaff Cutters Market
- 7.7. Latin America Chaff Cutters Market Snapshot
- 7.7.1. Brazil Chaff Cutters Market
- 7.7.2. Mexico Chaff Cutters Market
- 7.8. Middle East & Africa Chaff Cutters Market
- 7.8.1. Saudi Arabia Chaff Cutters Market
- 7.8.2. South Africa Chaff Cutters Market
- 7.8.3. Rest of Middle East & Africa Chaff Cutters Market

#### **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. Company
  - 8.1.2. Company





- 8.1.3. Company
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Dawn Agro Machinery Co. (China)
  - 8.3.1.1. Key Information
  - 8.3.1.2. Overview
  - 8.3.1.3. Financial (Subject to Data Availability)
  - 8.3.1.4. Product Summary
  - 8.3.1.5. Recent Developments
  - 8.3.2. Jf Maquinas (Brazil)
  - 8.3.3. Keyul Enterprise (India)
  - 8.3.4. Kisankraft Machine Tools Pvt Ltd. (India)
  - 8.3.5. Luodate Co., Ltd. (China)
  - 8.3.6. Penghui (China)
  - 8.3.7. Rajkumar Agro Engineers Pvt Ltd (India)
  - 8.3.8. Sushil Agro Services (India)
  - 8.3.9. Trapp (Brazil)
  - 8.3.10. Zhengzhou Taizy Machinery Co., Ltd (China)

#### **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
- 9.2. Research Attributes
- 9.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

 TABLE 1. Global Chaff Cutters Market, report scope

TABLE 2. Global Chaff Cutters Market estimates & forecasts by Region 2020-2030 (USD Billion)

TABLE 3. Global Chaff Cutters Market estimates & forecasts by Type 2020-2030 (USD Billion)

TABLE 4. Global Chaff Cutters Market estimates & forecasts by Application 2020-2030 (USD Billion)

TABLE 5. Global Chaff Cutters Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 6. Global Chaff Cutters Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 7. Global Chaff Cutters Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 8. Global Chaff Cutters Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 9. Global Chaff Cutters Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 10. Global Chaff Cutters Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 11. Global Chaff Cutters Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 12. Global Chaff Cutters Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 13. Global Chaff Cutters Market by segment, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 14. Global Chaff Cutters Market by region, estimates & forecasts, 2020-2030 (USD Billion)

TABLE 15. U.S. Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 16. U.S. Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 17. U.S. Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 18. Canada Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 19. Canada Chaff Cutters Market estimates & forecasts by segment 2020-2030



(USD Billion)

TABLE 20. Canada Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 21. UK Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 22. UK Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 24. Germany Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 25. Germany Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 27. France Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 28. France Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 30. Italy Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 31. Italy Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 33. Spain Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 34. Spain Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 36. RoE Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 37. RoE Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 39. China Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 40. China Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)



TABLE 42. India Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 43. India Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 45. Japan Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 46. Japan Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 48. South Korea Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 49. South Korea Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Chaff Cutters Market estimates & forecasts by segment2020-2030 (USD Billion)

TABLE 51. Australia Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 52. Australia Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 54. RoAPAC Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 55. RoAPAC Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 57. Brazil Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 58. Brazil Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 60. Mexico Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion) TABLE 61. Mexico Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 63. RoLA Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)



TABLE 64. RoLA Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 66. Saudi Arabia Chaff Cutters Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 67. South Africa Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. RoMEA Chaff Cutters Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 69. List of secondary sources, used in the study of global Chaff Cutters Market

TABLE 70. List of primary sources, used in the study of global Chaff Cutters Market

TABLE 71. Years considered for the study

TABLE 72. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable





### **List Of Figures**

#### LIST OF FIGURES

FIG 1. Global Chaff Cutters Market, research methodology FIG 2. Global Chaff Cutters Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Chaff Cutters Market, key trends 2022 FIG 5. Global Chaff Cutters Market, growth prospects 2023-2030 FIG 6. Global Chaff Cutters Market, porters 5 force model FIG 7. Global Chaff Cutters Market, pest analysis FIG 8. Global Chaff Cutters Market, value chain analysis FIG 9. Global Chaff Cutters Market by segment, 2020 & 2030 (USD Billion) FIG 10. Global Chaff Cutters Market by segment, 2020 & 2030 (USD Billion) FIG 11. Global Chaff Cutters Market by segment, 2020 & 2030 (USD Billion) FIG 12. Global Chaff Cutters Market by segment, 2020 & 2030 (USD Billion) FIG 13. Global Chaff Cutters Market by segment, 2020 & 2030 (USD Billion) FIG 14. Global Chaff Cutters Market, regional snapshot 2020 & 2030 FIG 15. North America Chaff Cutters Market 2020 & 2030 (USD Billion) FIG 16. Europe Chaff Cutters Market 2020 & 2030 (USD Billion) FIG 17. Asia pacific Chaff Cutters Market 2020 & 2030 (USD Billion) FIG 18. Latin America Chaff Cutters Market 2020 & 2030 (USD Billion) FIG 19. Middle East & Africa Chaff Cutters Market 2020 & 2030 (USD Billion) List of tables and figures and dummy in nature, final lists may vary in the final deliverable



#### I would like to order

 Product name: Global Chaff Cutters Market Size Study & Forecast, by Type (Electric and Manual), By Application (Dairy Barn, Stable, Poultry, and Others), and Regional Analysis, 2023-2030
 Product link: <a href="https://marketpublishers.com/r/GF54BE8A0218EN.html">https://marketpublishers.com/r/GF54BE8A0218EN.html</a>
 Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/GF54BE8A0218EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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

