

# **Global Agricultural sprayers Market Size study, by Type (Hydraulic nozzle, Gaseous nozzle, Centrifugal nozzle, Thermal nozzle), Crop Type (Cereals, Oilseeds, Fruits & vegetables, other crop types), by Power Source (Fuel-based, Electric & battery-driven, Solar) and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/G58465F5EE5EN.html>

Date: June 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G58465F5EE5EN

## **Abstracts**

Global Agricultural sprayers Market is valued approximately USD 2.20 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 6.5 % over the forecast period 2021-2027. Agricultural sprayers are a modern method of irrigation. In method, water is irrigated through drippers, sprinklers, foggers and by other emitters on surface or subsurface of the land. Increase in focus on farm efficiency and productivity, growing adoption of drip irrigation, rising demand for food and agriculture product, and concerns regarding water scarcity has led the adoption of Agricultural sprayers across the forecast period. Drip irrigation method reduces nutrient loss, weed growth and leaching, prevents soil erosion, and reduces the energy cost as well. Hence, its adoption is growing across the world. For instance, in India, as per the department of agriculture under PMKSY (Irrigation purpose) 3645 crore is allocated in FY20-21. and in Australia total package is \$72.685 million over three years as per Department of Agriculture, Water and the Environment they will receive \$29.761 million over two years and Austrade \$42.924 million over three years under the Agriculture, Water and Environment portfolio. However, high initial investment and high maintenance cost impedes the growth of the market over the forecast period of 2021-2027. Also, government encouragement by providing subsidies is expected to positively influence the market.

The geographical regions considered such as Asia Pacific, North America, Europe,

Latin America and Rest of the World. North America is the leading region across the world in terms of market share owing to adoption and awareness for micro irrigation. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate over the forecast period 2021-2027. Factors such as adoption of modern farm methods and increasing demand for food with rise in population would create strong growth prospects for the Agricultural sprayers market across Asia-Pacific region.

Major market player included in this report are:

EPC Industries Limited  
Jain Irrigation Systems Limited  
Lindsay Corporation  
The Toro Company  
Valmont Industries, Incorporated  
Nelson Irrigation  
Netafim Limited  
Rain Bird Corporation  
T-L Irrigation  
Hunter Industries, Incorporated

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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:

Hydraulic nozzle  
Gaseous nozzle  
Centrifugal nozzle  
Thermal nozzle

By Crop type:

Cereals  
Oilseeds  
Fruits & vegetables  
Other crop types

By Power Source:

Fuel-based

Electric & battery-driven

Solar

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

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Agricultural sprayers Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Agricultural sprayers Market, by region, 2019-2027 (USD Billion)
  - 1.2.2. Agricultural sprayers Market, by Type, 2019-2027 (USD Billion)
  - 1.2.3. Agricultural sprayers Market, by Crop Type, 2019-2027 (USD Billion)
  - 1.2.4. Agricultural sprayers Market, by Power Source, 2019-2027 (USD Billion)
  - 1.2.5. Agricultural sprayers Market, by Region Analysis, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL AGRICULTURAL SPRAYERS MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL AGRICULTURAL SPRAYERS MARKET DYNAMICS

- 3.1. Agricultural sprayers Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Growing in adoption of drip irrigation
    - 3.1.1.2. Increase in the demand for food and agriculture product
  - 3.1.2. Market Challenges
    - 3.1.2.1. High initial investment and high maintenance
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Government encouragement by providing subsidies

### CHAPTER 4. GLOBAL AGRICULTURAL SPRAYERS 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
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL AGRICULTURAL SPRAYERS MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Global Agricultural sprayers Market by Type, Performance - Potential Analysis
- 5.3. Global Agricultural sprayers Market Estimates & Forecasts by Type 2018-2027 (USD Billion)
- 5.4. Agricultural sprayers Market, Sub Segment Analysis
  - 5.4.1. Hydraulic nozzle
  - 5.4.2. Gaseous nozzle
  - 5.4.3. Centrifugal nozzle
  - 5.4.4. Thermal nozzle

## **CHAPTER 6. GLOBAL AGRICULTURAL SPRAYERS MARKET, BY CROP**

- 6.1. Market Snapshot
- 6.2. Global Agricultural sprayers Market by Crop, Performance - Potential Analysis
- 6.3. Global Agricultural sprayers Market Estimates & Forecasts by Crop Type 2018-2027 (USD Billion)
- 6.4. Agricultural sprayers Market, Sub Segment Analysis
  - 6.4.1. Cereals
  - 6.4.2. Oilseeds
  - 6.4.3. Fruits & vegetables
  - 6.4.4. Other crop types

## **CHAPTER 7. GLOBAL AGRICULTURAL SPRAYERS MARKET, BY POWER SOURCE**

### 7.1. Market Snapshot

### 7.2. Global Agricultural sprayers Market by Power Source, Performance - Potential Analysis.

### 7.3. Global Agricultural sprayers Market Estimates & Forecasts by Power Source Type 2018-2027 (USD Billion)

### 7.4. Agricultural sprayers Market, Sub Segment Analysis

#### 7.4.1. Fuel-based

#### 7.4.2. Electric & battery-driven

#### 7.4.3. Solar

## **CHAPTER 8. GLOBAL AGRICULTURAL SPRAYERS MARKET, REGIONAL ANALYSIS**

### 8.1. Agricultural sprayers Market, Regional Market Snapshot

### 8.2. North America Agricultural Sprayers Market

#### 8.2.1. U.S. Agricultural sprayers Market

##### 8.2.1.1. Type breakdown estimates & forecasts, 2018-2027

##### 8.2.1.2. Crop Type breakdown estimates & forecasts, 2018-2027

##### 8.2.1.3. Power Source Type breakdown estimates & forecasts, 2018-2027

#### 8.2.2. Canada Agricultural sprayers Market

### 8.3. Europe Agricultural sprayers Market Snapshot

#### 8.3.1. U.K. Agricultural sprayers Market

#### 8.3.2. Germany Agricultural sprayers Market

#### 8.3.3. France Agricultural sprayers Market

#### 8.3.4. Spain Agricultural sprayers Market

#### 8.3.5. Italy Agricultural sprayers Market

#### 8.3.6. Rest of Europe Agricultural sprayers Market

### 8.4. Asia-Pacific Agricultural sprayers Market Snapshot

#### 8.4.1. China Agricultural sprayers Market

#### 8.4.2. India Agricultural sprayers Market

#### 8.4.3. Japan Agricultural sprayers Market

#### 8.4.4. Australia Agricultural sprayers Market

#### 8.4.5. South Korea Agricultural sprayers Market

#### 8.4.6. Rest of Asia Pacific Agricultural sprayers Market

### 8.5. Latin America Agricultural sprayers Market Snapshot

#### 8.5.1. Brazil Agricultural sprayers Market

- 8.5.2. Mexico Agricultural sprayers Market
- 8.6. Rest of The World Agricultural sprayers Market

## **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. EPC Industries Limited
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Summary
    - 9.2.1.5. Recent Developments
  - 9.2.2. Jain Irrigation Systems Limited
  - 9.2.3. Lindsay Corporation
  - 9.2.4. The Toro Company
  - 9.2.5. Valmont Industries, Incorporated
  - 9.2.6. Nelson Irrigation
  - 9.2.7. Netafim Limited
  - 9.2.8. Rain Bird Corporation
  - 9.2.9. T-L Irrigation
  - 9.2.10. Hunter Industries, Incorporated

## **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Agricultural sprayers market, report scope

TABLE 2. Global Agricultural sprayers market estimates & forecasts by Region  
2018-2027 (USD Billion)

TABLE 3. Global Agricultural sprayers market estimates & forecasts by Type 2018-2027  
(USD Billion)

TABLE 4. Global Agricultural sprayers market estimates & forecasts by Crop  
Type 2018-2027 (USD Billion)

TABLE 5. Global Agricultural sprayers market estimates & forecasts by Power Source  
Type 2018-2027 (USD Billion)

TABLE 6. Global Agricultural sprayers market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 7. Global Agricultural sprayers market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 8. Global Agricultural sprayers market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 9. Global Agricultural sprayers market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 10. Global Agricultural sprayers market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 11. Global Agricultural sprayers market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 12. Global Agricultural sprayers market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 13. Global Agricultural sprayers market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 14. Global Agricultural sprayers market by segment, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 15. Global Agricultural sprayers market by region, estimates & forecasts,  
2018-2027 (USD Billion)

TABLE 16. U.S. Agricultural sprayers market estimates & forecasts, 2018-2027 (USD  
Billion)

TABLE 17. U.S. Agricultural sprayers market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 18. U.S. Agricultural sprayers market estimates & forecasts by segment  
2018-2027 (USD Billion)

TABLE 19. Canada Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Canada Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. Canada Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. UK Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. UK Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. UK Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Germany Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Germany Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Germany Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. RoE Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. RoE Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. RoE Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. China Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. China Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. China Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. India Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. India Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. India Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Japan Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Japan Agricultural sprayers market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 39. Japan Agricultural sprayers market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 40. RoAPAC Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. RoAPAC Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. RoAPAC Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Brazil Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. Brazil Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Brazil Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. Mexico Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. Mexico Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. Mexico Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. RoLA Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. RoLA Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. RoLA Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Row Agricultural sprayers market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Row Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Row Agricultural sprayers market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Agricultural sprayers market

TABLE 56. List of primary sources, used in the study of global Agricultural sprayers market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered



## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Agricultural sprayers market, research methodology
- FIG 2. Global Agricultural sprayers market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Agricultural sprayers market, key trends 2020
- FIG 5. Global Agricultural sprayers market, growth prospects 2021-2027
- FIG 6. Global Agricultural sprayers market, porters 5 force model
- FIG 7. Global Agricultural sprayers market, pest analysis
- FIG 8. Global Agricultural sprayers market, value chain analysis
- FIG 9. Global Agricultural sprayers market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Agricultural sprayers market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Agricultural sprayers market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Agricultural sprayers market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Agricultural sprayers market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Agricultural sprayers market, regional snapshot 2018 & 2027
- FIG 15. North America Agricultural sprayers market 2018 & 2027 (USD Billion)
- FIG 16. Europe Agricultural sprayers market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Agricultural sprayers market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Agricultural sprayers market 2018 & 2027 (USD Billion)
- FIG 19. Global Agricultural sprayers market, company market share analysis (2020)

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