

# Global Mechanized Irrigation Systems Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/GFDBBF49A41DEN.html>

Date: April 2024

Pages: 93

Price: US\$ 3,450.00 (Single User License)

ID: GFDBBF49A41DEN

## Abstracts

Mechanized irrigation systems are equipment comprising various mechanical components such as trusses, spans, towers, drivetrains and others. These irrigation systems offer high efficiency and are useful majorly in larger landscapes. The market for mechanized irrigation systems is highly driven by the rising adoption of automation and mechanization in the agriculture sector.

According to APO Research, The global Mechanized Irrigation Systems market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

Global Mechanized Irrigation Systems key players include Valmont Industries, Lindsay, Reinke Manufacturing Co, etc. Global top three manufacturers hold a share about 60%.

North America is the largest market, with a share about 40%, followed by Europe, and Asia-Pacific, both have a share about 45 percent.

In terms of product, Center Pivot is the largest segment, with a share over 65%. And in terms of application, the largest application is Agricultural Crops, followed by Nursery Crops, Lawns and Gardens, etc.

## Report Scope

This report aims to provide a comprehensive presentation of the global market for Mechanized Irrigation Systems, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business

decisions regarding Mechanized Irrigation Systems.

The Mechanized Irrigation Systems market size, estimations, and forecasts are provided in terms of sales volume (K Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Mechanized Irrigation Systems market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Valmont Industries

Lindsay

Reinke Manufacturing Co

T-L Irrigation

Alkhorayef Group

Bauer GmbH

Rainfine (Dalian)

## Mechanized Irrigation Systems segment by Type

Center Pivot

Lateral Move

## Mechanized Irrigation Systems segment by Application

Agricultural Crops

Nursery Crops

Lawns and Gardens

Others

## Mechanized Irrigation Systems Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the

readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Mechanized Irrigation Systems market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Mechanized Irrigation Systems and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Mechanized Irrigation Systems.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin

America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Mechanized Irrigation Systems manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Mechanized Irrigation Systems in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Mechanized Irrigation Systems Market Size Estimates and Forecasts (2019-2030)
  - 1.2.2 Global Mechanized Irrigation Systems Sales Estimates and Forecasts (2019-2030)
- 1.3 Mechanized Irrigation Systems Market by Type
  - 1.3.1 Center Pivot
  - 1.3.2 Lateral Move
- 1.4 Global Mechanized Irrigation Systems Market Size by Type
  - 1.4.1 Global Mechanized Irrigation Systems Market Size Overview by Type (2019-2030)
  - 1.4.2 Global Mechanized Irrigation Systems Historic Market Size Review by Type (2019-2024)
  - 1.4.3 Global Mechanized Irrigation Systems Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
  - 1.5.1 North America Mechanized Irrigation Systems Sales Breakdown by Type (2019-2024)
  - 1.5.2 Europe Mechanized Irrigation Systems Sales Breakdown by Type (2019-2024)
  - 1.5.3 Asia-Pacific Mechanized Irrigation Systems Sales Breakdown by Type (2019-2024)
  - 1.5.4 Latin America Mechanized Irrigation Systems Sales Breakdown by Type (2019-2024)
  - 1.5.5 Middle East and Africa Mechanized Irrigation Systems Sales Breakdown by Type (2019-2024)

### 2 GLOBAL MARKET DYNAMICS

- 2.1 Mechanized Irrigation Systems Industry Trends
- 2.2 Mechanized Irrigation Systems Industry Drivers
- 2.3 Mechanized Irrigation Systems Industry Opportunities and Challenges
- 2.4 Mechanized Irrigation Systems Industry Restraints

### 3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Mechanized Irrigation Systems Revenue (2019-2024)
- 3.2 Global Top Players by Mechanized Irrigation Systems Sales (2019-2024)
- 3.3 Global Top Players by Mechanized Irrigation Systems Price (2019-2024)
- 3.4 Global Mechanized Irrigation Systems Industry Company Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Mechanized Irrigation Systems Key Company Manufacturing Sites & Headquarters
- 3.6 Global Mechanized Irrigation Systems Company, Product Type & Application
- 3.7 Global Mechanized Irrigation Systems Company Commercialization Time
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Mechanized Irrigation Systems Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Mechanized Irrigation Systems Players Market Share by Revenue in 2023
  - 3.8.3 2023 Mechanized Irrigation Systems Tier 1, Tier 2, and Tier

## **4 MECHANIZED IRRIGATION SYSTEMS REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Mechanized Irrigation Systems Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Mechanized Irrigation Systems Historic Market Size by Region
  - 4.2.1 Global Mechanized Irrigation Systems Sales in Volume by Region (2019-2024)
  - 4.2.2 Global Mechanized Irrigation Systems Sales in Value by Region (2019-2024)
  - 4.2.3 Global Mechanized Irrigation Systems Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Mechanized Irrigation Systems Forecasted Market Size by Region
  - 4.3.1 Global Mechanized Irrigation Systems Sales in Volume by Region (2025-2030)
  - 4.3.2 Global Mechanized Irrigation Systems Sales in Value by Region (2025-2030)
  - 4.3.3 Global Mechanized Irrigation Systems Sales (Volume & Value), Price and Gross Margin (2025-2030)

## **5 MECHANIZED IRRIGATION SYSTEMS BY APPLICATION**

- 5.1 Mechanized Irrigation Systems Market by Application
  - 5.1.1 Agricultural Crops
  - 5.1.2 Nursery Crops
  - 5.1.3 Lawns and Gardens
  - 5.1.4 Others
- 5.2 Global Mechanized Irrigation Systems Market Size by Application



5.2.1 Global Mechanized Irrigation Systems Market Size Overview by Application (2019-2030)

5.2.2 Global Mechanized Irrigation Systems Historic Market Size Review by Application (2019-2024)

5.2.3 Global Mechanized Irrigation Systems Forecasted Market Size by Application (2025-2030)

5.3 Key Regions Market Size by Application

5.3.1 North America Mechanized Irrigation Systems Sales Breakdown by Application (2019-2024)

5.3.2 Europe Mechanized Irrigation Systems Sales Breakdown by Application (2019-2024)

5.3.3 Asia-Pacific Mechanized Irrigation Systems Sales Breakdown by Application (2019-2024)

5.3.4 Latin America Mechanized Irrigation Systems Sales Breakdown by Application (2019-2024)

5.3.5 Middle East and Africa Mechanized Irrigation Systems Sales Breakdown by Application (2019-2024)

## **6 COMPANY PROFILES**

6.1 Valmont Industries

6.1.1 Valmont Industries Company Information

6.1.2 Valmont Industries Business Overview

6.1.3 Valmont Industries Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)

6.1.4 Valmont Industries Mechanized Irrigation Systems Product Portfolio

6.1.5 Valmont Industries Recent Developments

6.2 Lindsay

6.2.1 Lindsay Company Information

6.2.2 Lindsay Business Overview

6.2.3 Lindsay Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)

6.2.4 Lindsay Mechanized Irrigation Systems Product Portfolio

6.2.5 Lindsay Recent Developments

6.3 Reinke Manufacturing Co

6.3.1 Reinke Manufacturing Co Company Information

6.3.2 Reinke Manufacturing Co Business Overview

6.3.3 Reinke Manufacturing Co Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)

- 6.3.4 Reinke Manufacturing Co Mechanized Irrigation Systems Product Portfolio
- 6.3.5 Reinke Manufacturing Co Recent Developments
- 6.4 T-L Irrigation
  - 6.4.1 T-L Irrigation Company Information
  - 6.4.2 T-L Irrigation Business Overview
  - 6.4.3 T-L Irrigation Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)
  - 6.4.4 T-L Irrigation Mechanized Irrigation Systems Product Portfolio
  - 6.4.5 T-L Irrigation Recent Developments
- 6.5 Alkhorayef Group
  - 6.5.1 Alkhorayef Group Company Information
  - 6.5.2 Alkhorayef Group Business Overview
  - 6.5.3 Alkhorayef Group Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)
  - 6.5.4 Alkhorayef Group Mechanized Irrigation Systems Product Portfolio
  - 6.5.5 Alkhorayef Group Recent Developments
- 6.6 Bauer GmbH
  - 6.6.1 Bauer GmbH Company Information
  - 6.6.2 Bauer GmbH Business Overview
  - 6.6.3 Bauer GmbH Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)
  - 6.6.4 Bauer GmbH Mechanized Irrigation Systems Product Portfolio
  - 6.6.5 Bauer GmbH Recent Developments
- 6.7 Rainfine (Dalian)
  - 6.7.1 Rainfine (Dalian) Company Information
  - 6.7.2 Rainfine (Dalian) Business Overview
  - 6.7.3 Rainfine (Dalian) Mechanized Irrigation Systems Sales, Revenue and Gross Margin (2019-2024)
  - 6.7.4 Rainfine (Dalian) Mechanized Irrigation Systems Product Portfolio
  - 6.7.5 Rainfine (Dalian) Recent Developments

## **7 NORTH AMERICA BY COUNTRY**

- 7.1 North America Mechanized Irrigation Systems Sales by Country
  - 7.1.1 North America Mechanized Irrigation Systems Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030
  - 7.1.2 North America Mechanized Irrigation Systems Sales by Country (2019-2024)
  - 7.1.3 North America Mechanized Irrigation Systems Sales Forecast by Country (2025-2030)

## 7.2 North America Mechanized Irrigation Systems Market Size by Country

7.2.1 North America Mechanized Irrigation Systems Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Mechanized Irrigation Systems Market Size by Country (2019-2024)

7.2.3 North America Mechanized Irrigation Systems Market Size Forecast by Country (2025-2030)

## 8 EUROPE BY COUNTRY

### 8.1 Europe Mechanized Irrigation Systems Sales by Country

8.1.1 Europe Mechanized Irrigation Systems Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Mechanized Irrigation Systems Sales by Country (2019-2024)

8.1.3 Europe Mechanized Irrigation Systems Sales Forecast by Country (2025-2030)

### 8.2 Europe Mechanized Irrigation Systems Market Size by Country

8.2.1 Europe Mechanized Irrigation Systems Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Mechanized Irrigation Systems Market Size by Country (2019-2024)

8.2.3 Europe Mechanized Irrigation Systems Market Size Forecast by Country (2025-2030)

## 9 ASIA-PACIFIC BY COUNTRY

### 9.1 Asia-Pacific Mechanized Irrigation Systems Sales by Country

9.1.1 Asia-Pacific Mechanized Irrigation Systems Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Mechanized Irrigation Systems Sales by Country (2019-2024)

9.1.3 Asia-Pacific Mechanized Irrigation Systems Sales Forecast by Country (2025-2030)

### 9.2 Asia-Pacific Mechanized Irrigation Systems Market Size by Country

9.2.1 Asia-Pacific Mechanized Irrigation Systems Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Mechanized Irrigation Systems Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Mechanized Irrigation Systems Market Size Forecast by Country (2025-2030)

## 10 LATIN AMERICA BY COUNTRY

## 10.1 Latin America Mechanized Irrigation Systems Sales by Country

10.1.1 Latin America Mechanized Irrigation Systems Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Mechanized Irrigation Systems Sales by Country (2019-2024)

10.1.3 Latin America Mechanized Irrigation Systems Sales Forecast by Country (2025-2030)

## 10.2 Latin America Mechanized Irrigation Systems Market Size by Country

10.2.1 Latin America Mechanized Irrigation Systems Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Mechanized Irrigation Systems Market Size by Country (2019-2024)

10.2.3 Latin America Mechanized Irrigation Systems Market Size Forecast by Country (2025-2030)

## 11 MIDDLE EAST AND AFRICA BY COUNTRY

### 11.1 Middle East and Africa Mechanized Irrigation Systems Sales by Country

11.1.1 Middle East and Africa Mechanized Irrigation Systems Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Mechanized Irrigation Systems Sales by Country (2019-2024)

11.1.3 Middle East and Africa Mechanized Irrigation Systems Sales Forecast by Country (2025-2030)

### 11.2 Middle East and Africa Mechanized Irrigation Systems Market Size by Country

11.2.1 Middle East and Africa Mechanized Irrigation Systems Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Mechanized Irrigation Systems Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Mechanized Irrigation Systems Market Size Forecast by Country (2025-2030)

## 12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 12.1 Mechanized Irrigation Systems Value Chain Analysis

12.1.1 Mechanized Irrigation Systems Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Mechanized Irrigation Systems Production Mode & Process

## 12.2 Mechanized Irrigation Systems Sales Channels Analysis

- 12.2.1 Direct Comparison with Distribution Share
- 12.2.2 Mechanized Irrigation Systems Distributors
- 12.2.3 Mechanized Irrigation Systems Customers

## **13 CONCLUDING INSIGHTS**

## **14 APPENDIX**

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
  - 14.5.1 Secondary Sources
  - 14.5.2 Primary Sources
- 14.6 Disclaimer

## I would like to order

Product name: Global Mechanized Irrigation Systems Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/GFDBBF49A41DEN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFDBBF49A41DEN.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

