

# EUROPE MICRO IRRIGATION SYSTEMS MARKET FORECAST 2017-2025

<https://marketpublishers.com/r/ED93A5D42C6EN.html>

Date: January 2017

Pages: 114

Price: US\$ 1,250.00 (Single User License)

ID: ED93A5D42C6EN

## Abstracts

### KEY FINDINGS

The Europe Micro Irrigation Systems (MIS) market is currently estimated to be around \$1243.6 million in the year 2017 and is anticipated to reach \$3863.7 million in the year 2025, with a CAGR of 15.22%. The base year considered for the study is 2016 and the forecast period is between 2017 and 2025. Rising awareness regarding the importance of irrigation system and its usefulness in waste water utilization, fresh water conservation, increased demand from nursery and commercial gardens, are the major factors for the increasing adoption of MIS.

### MARKET INSIGHTS:

The market is segmented by type on the basis of micro-sprinklers, micro bubblers, drippers and drip tubing. It is also segmented by application on the basis of fields, forage and turf grass, orchard crops and plantation. The changing attitude of farmers, the high initial set up costs are restricting the growth of the market. Waste water utilization and fresh water conservation are the new developments that act as opportunities for the micro irrigation systems market. Over irrigation, clogging issues and trouble in discovering issues related to micro irrigation system are some of the challenges faced by the micro irrigation systems market.

### COMPETITIVE INSIGHTS

The market is majorly dominated by companies such as Rain bird corp. (U.S), Jain irrigation system, The Toro Company, Irrigation and water technologies and others.

## Contents

### **1. RESEARCH SCOPE**

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### **2. RESEARCH METHODOLOGY**

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP-DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION

### **1. EXECUTIVE SUMMARY**

- 1.1. MARKET SUMMARY
- 1.2. KEY FINDINGS
  - 1.2.1. SPRINKLERS IRRIGATION AND FIELD CROPS DOMINATING THE MARKET
  - 1.2.2. FARMERS OPTING FOR MICRO IRRIGATION
  - 1.2.3. MICRO IRRIGATION SYSTEMS- NEW ALTERNATIVE TO WASTE WATER DISPOSAL

### **2. MARKET DYNAMICS**

- 2.1. MARKET DEFINITION
- 2.2. DRIVERS
  - 2.2.1. RESTRICTS WATER LOSS ASSOCIATED WITH EVAPORATION AND DRAINAGE
  - 2.2.2. DISTRIBUTES WATER WITH HIGH UNIFORMITY
  - 2.2.3. OFFERS CONTROL OVER THE COMPLETE IRRIGATION PROCESS
  - 2.2.4. CONVENIENT AND EASY TO USE
  - 2.2.5. HELPS IN RESTRICTING AND CONTROLLING THE GROWTH OF WEED
  - 2.2.6. COMPATIBLE PRODUCTS AND COMPONENTS
  - 2.2.7. INCREASED DEMAND FROM NURSERY AND COMMERCIAL GARDENS

#### 2.2.8. SUITABLE FOR DIFFERENT TOPOGRAPHIES

### 2.3. RESTRAINTS

#### 2.3.1. RESISTANT TO CHANGE ATTITUDE FROM FARMERS

#### 2.3.2. HIGH INITIAL SETUP COSTS

### 2.4. OPPORTUNITIES

#### 2.4.1. WASTE WATER UTILIZATION

#### 2.4.2. FRESH WATER CONSERVATION

### 2.5. CHALLENGES

#### 2.5.1. TROUBLE IN DISCOVERING ISSUES RELATED TO MICRO-IRRIGATION SYSTEM

#### 2.5.2. OVER IRRIGATION

#### 2.5.3. CLOGGING ISSUES

## 3. MARKET SEGMENTATION

### 3.1. BY TYPE

#### 3.1.1. MICO-SPRINKLERS

#### 3.1.2. MICRO-BUBBLERS

#### 3.1.3. DRIPPERS

#### 3.1.4. DRIP TUBING

### 3.2. BY APPLICATION

#### 3.2.1. FIELDS

#### 3.2.2. FORAGE AND TURF GRASS

#### 3.2.3. ORCHARD CROPS

#### 3.2.4. PLANTATION

## 4. KEY ANALYTICS

### 4.1. VALUE CHAIN ANALYSIS

#### 4.1.1. SUPPLIERS

#### 4.1.2. MANUFACTURERS

#### 4.1.3. DISTRIBUTORS AND RETAILERS

#### 4.1.4. END USERS

### 4.2. PIPELINE ANALYSIS

#### 4.2.1. RE-USE WASTE WATER

#### 4.2.2. CONTROL OVER WEED AND OVER IRRIGATION

#### 4.2.3. INNOVATIONS IN MICRO IRRIGATION SYSTEMS MARKET

### 4.3. OPPORTUNITY MATRIX

### 4.4. KEY BUYING CRITERIA

- 4.4.1. AVAILABILITY
- 4.4.2. BRAND VALUE
- 4.4.3. PRICE
- 4.4.4. SELECTIVITY
- 4.4.5. PERFORMANCE
- 4.5. STRATEGIC RECOMMENDATIONS
- 4.6. STRATEGIC CONCLUSIONS

## **5. GEOGRAPHY ANALYSIS**

- 5.1. EUROPE
  - 5.1.1. UNITED KINGDOM
  - 5.1.2. GERMANY
  - 5.1.3. FRANCE
  - 5.1.4. SPAIN
  - 5.1.5. ITALY
  - 5.1.6. REST OF EUROPE

## **6. COMPETITIVE ANALYSIS**

- 6.1. MARKET SHARE ANALYSIS
- 6.2. STRATEGIC MOVES
- 6.3. COMPANY PROFILES
  - 6.3.1. JAIN IRRIGATION SYSTEM LIMITED (JISL)
    - 6.3.1.1. OVERVIEW
    - 6.3.1.2. PRODUCT PORTFOLIO
    - 6.3.1.3. SCOT ANALYSIS
  - 6.3.2. TORO COMPANY
    - 6.3.2.1. OVERVIEW
    - 6.3.2.2. PRODUCT PORTFOLIO
    - 6.3.2.3. SCOT ANALYSIS
  - 6.3.3. NETAFIM
    - 6.3.3.1. OVERVIEW
    - 6.3.3.2. PRODUCT PORTFOLIO
    - 6.3.3.3. SCOT ANALYSIS
  - 6.3.4. NAUGRA EXPORT
    - 6.3.4.1. OVERVIEW
    - 6.3.4.2. PRODUCT PORTFOLIO
    - 6.3.4.3. SCOT ANALYSIS

**6.3.5. TIRUPATI STRUCTURALS LIMITED****6.3.5.1. OVERVIEW****6.3.5.2. PRODUCT PORTFOLIO****6.3.5.3. SCOT ANALYSIS****6.3.6. HARSO STEELS PVT. LTD.****6.3.6.1. OVERVIEW****6.3.6.2. PRODUCT PORTFOLIO****6.3.6.3. SCOT ANALYSIS****6.3.7. APOLLO PIPES LIMITED****6.3.7.1. OVERVIEW****6.3.7.2. PRODUCT PORTFOLIO****6.3.7.3. SCOT ANALYSIS****6.3.8. KISAN GROUP OF COMPANIES****6.3.8.1. OVERVIEW****6.3.8.2. PRODUCT PORTFOLIO****6.3.8.3. SCOT ANALYSIS****6.3.9. CAPTAIN POLYPLAST LTD.****6.3.9.1. OVERVIEW****6.3.9.2. PRODUCT PORTFOLIO****6.3.9.3. SCOT ANALYSIS****6.3.10. RIVULIS IRRIGATION****6.3.10.1. OVERVIEW****6.3.10.2. PRODUCT PORTFOLIO****6.3.10.3. SCOT ANALYSIS****6.3.11. IRRIGATION & WATER TECHNOLOGIES (IWT)****6.3.11.1. OVERVIEW****6.3.11.2. PRODUCTS PORTFOLIO****6.3.11.3. SCOT ANALYSIS:****6.3.12. PARAS DRIP IRRIGATION****6.3.12.1. OVERVIEW****6.3.12.2. PRODUCTS PORTFOLIO****6.3.12.3. SCOT ANALYSIS****6.3.13. KSNM MARKETING****6.3.13.1. OVERVIEW****6.3.13.2. PRODUCTS PORTFOLIO****6.3.13.3. SCOT ANALYSIS****6.3.14. SHARAN POLYPLAST****6.3.14.1. OVERVIEW****6.3.14.2. PRODUCT PORTFOLIO**

- 6.3.14.3. SCOT ANALYSIS
- 6.3.15. LINDSAY CORPORATION
  - 6.3.15.1. OVERVIEW
  - 6.3.15.2. PRODUCT PORTFOLIO
  - 6.3.15.3. SCOT ANALYSIS
- 6.3.16. NELSON IRRIGATION CORPORATION
  - 6.3.16.1. OVERVIEW
  - 6.3.16.2. PRODUCT PORTFOLIO
  - 6.3.16.3. SCOT ANALYSIS
- 6.3.17. VALMONT INDUSTRIES
  - 6.3.17.1. OVERVIEW
  - 6.3.17.2. PRODUCTS PORTFOLIO
  - 6.3.17.3. SCOT ANALYSIS
- 6.3.18. RAIN BIRD CORPORATION
  - 6.3.18.1. OVERVIEW
  - 6.3.18.2. PRODUCTS PORTFOLIO
  - 6.3.18.3. SCOT ANALYSIS
- 6.3.19. T-L IRRIGATION
  - 6.3.19.1. OVERVIEW
  - 6.3.19.2. PRODUCTS PORTFOLIO
  - 6.3.19.3. SCOT ANALYSIS
- 6.3.20. CHAITRA IRRIGATION
  - 6.3.20.1. OVERVIEW
  - 6.3.20.2. PRODUCTS PORTFOLIO
  - 6.3.20.3. SCOT ANALYSIS
- 6.3.21. SREE VIJETHA IRRIGATION PVT. LTD.
  - 6.3.21.1. OVERVIEW
  - 6.3.21.2. PRODUCT PORTFOLIO
  - 6.3.21.3. SCOT ANALYSIS
- 6.3.22. MAHINDRA
  - 6.3.22.1. OVERVIEW
  - 6.3.22.2. PRODUCT PORTFOLIO
  - 6.3.22.3. SCOT ANALYSIS
- 6.3.23. DRIPTECH
  - 6.3.23.1. OVERVIEW
  - 6.3.23.2. PRODUCT PORTFOLIO
  - 6.3.23.3. SCOT ANALYSIS
- 6.3.24. FINOLEX PLASSON INDUSTRIES
  - 6.3.24.1. OVERVIEW

- 6.3.24.2. PRODUCT PORTFOLIO
- 6.3.24.3. SCOT ANALYSIS
- 6.3.25. EPC INDUSTRIES LIMITED
  - 6.3.25.1. OVERVIEW
  - 6.3.25.2. PRODUCT PORTFOLIO
  - 6.3.25.3. SCOT ANALYSIS
- 6.3.26. PREMIUM IRRIGATION
  - 6.3.26.1. OVERVIEW
  - 6.3.26.2. PRODUCT PORTFOLIO
  - 6.3.26.3. SCOT ANALYSIS
- 6.3.27. IRRITOL SYSTEMS
  - 6.3.27.1. OVERVIEW
  - 6.3.27.2. PRODUCT PORTFOLIO
  - 6.3.27.3. SCOT ANALYSIS
- 6.3.28. ROOTED IN HOPE
  - 6.3.28.1. OVERVIEW
  - 6.3.28.2. PRODUCT PORTFOLIO
  - 6.3.28.3. SCOT ANALYSIS
- 6.3.29. DAYU CONSERVING WATER
  - 6.3.29.1. OVERVIEW
  - 6.3.29.2. PRODUCT PORTFOLIO
  - 6.3.29.3. SCOT ANALYSIS
- 6.3.30. LINYI DOGLI PLASTICS
  - 6.3.30.1. OVERVIEW
  - 6.3.30.2. PRODUCT PORTFOLIO
  - 6.3.30.3. SCOT ANALYSIS
- 6.3.31. HUNTER INDUSTRIES INC
  - 6.3.31.1. OVERVIEW
  - 6.3.31.2. PRODUCT PORTFOLIO
  - 6.3.31.3. SCOT ANALYSIS

## List Of Tables

### LIST OF TABLES

TABLE 1: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY GEOGRAPHY, 2017-2025 (IN \$ MILLIONS)

TABLE 2: DIFFERENT IRRIGATION METHODS WITH THEIR FIELD APPLICATIONS EFFICIENCY

TABLE 3: FEATURES OF MICRO-IRRIGATION SYSTEMS

TABLE 4: USE OF WATER ON DAILY BASIS IN TREES FOR DIFFERENT SPACING (IN GALLONS)

TABLE 5: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY TYPE, 2017-2025 (IN \$ MILLIONS)

TABLE 6: DIFFERENT TYPES OF SPRINKLERS WITH THEIR SPECIFICATIONS

TABLE 7: IRRIGATION EFFICIENCY OF SPRINKLERS FOR DIFFERENT CLIMATES

TABLE 8: WATER SAVING AND YIELD OF VARIOUS CROPS DUE TO SPRINKLERS (IN %)

TABLE 9: MICRO-BUBBLERS WITH THEIR SPECIFICATIONS

TABLE 10: DIFFERENT TYPES OF DRIPPERS WITH THEIR SPECIFICATIONS

TABLE 11: DIFFERENT TYPES OF DRIP IRRIGATION SYSTEMS

TABLE 12: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY APPLICATION, 2017-2025 (IN \$ MILLIONS)

TABLE 13: EUROPE MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)



## List Of Figures

### LIST OF FIGURES

FIGURE 1: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY REGION, 2017 (IN %)

FIGURE 2: SAMPLE PLAN OF WASTE WATER UTILIZATION

FIGURE 3: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY TYPE, 2017 (IN %)

FIGURE 4: EUROPE SPRINKLERS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 5: CHARACTERISTICS OF DRIPPERS

FIGURE 6: EUROPE DRIP IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 7: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY FIELD CROPS, 2017-2025 (IN \$ MILLIONS)

FIGURE 8: EUROPE MICRO IRRIGATION MARKET, BY FORAGE AND TURF GRASS, 2017–2025 (IN \$ MILLION)

FIGURE 9: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY ORCHARD CROP, 2017-2025 (IN \$ MILLIONS)

FIGURE 10: AREA UNDER ORCHARD APPLE TREES IN EUROPEAN COUNTRIES IN 2016

FIGURE 11: EUROPE MICRO IRRIGATION SYSTEMS MARKET, BY PLANTATION, 2017-2025 (IN \$ MILLIONS)

FIGURE 12: GLOBAL MICRO IRRIGATION SYSTEMS MARKET, BY REGION, 2017-2025 (IN %)

FIGURE 13: UNITED KINGDOM MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 14: OVERVIEW OF UNITED KINGDOM'S MICRO IRRIGATION SYSTEMS MARKET

FIGURE 15: GERMANY MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 16: OVERVIEW OF GERMANY MICRO IRRIGATION SYSTEMS MARKET

FIGURE 17: FRANCE MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 18: OVERVIEW OF FRANCE MICRO IRRIGATION SYSTEMS MARKET

FIGURE 19: SPAIN MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$ MILLIONS)

FIGURE 20: OVERVIEW OF SPAIN MICRO IRRIGATION SYSTEMS MARKET

FIGURE 21: ITALY MICRO IRRIGATION SYSTEMS MARKET, 2017-2025 (IN \$

MILLIONS)

FIGURE 22: OVERVIEW OF ITALY MICRO IRRIGATION SYSTEMS MARKET

FIGURE 23: REST OF EUROPE MICRO IRRIGATION SYSTEMS MARKET,  
2017-2025 (IN \$ MILLIONS)

FIGURE 24: MARKET SHARE ANALYSIS OF KEY PLAYERS

FIGURE 25: TOP STRATEGIES ADOPTED BY KEY PLAYERS

## I would like to order

Product name: EUROPE MICRO IRRIGATION SYSTEMS MARKET FORECAST 2017-2025

Product link: <https://marketpublishers.com/r/ED93A5D42C6EN.html>

Price: US\$ 1,250.00 (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/ED93A5D42C6EN.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