

Micro Irrigation Systems Market by Type (Sprinkler Irrigation, Drip Irrigation), Crop Type (Plantation Crops, Field Crops, Orchard Crops), Application (Small Farming, Large and Corporate Farming, Government) - Global Opportunity Analysis and Industry Forecasts, 2014 - 2022

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Abstracts

Micro irrigation systems are useful to supply water at frequent intervals above and below the soil's surface. It is also known as low-volume irrigation and delivers water to the roots of the plants. Micro irrigation is required to make agriculture productive, generate higher farm income, increase production, and also to increase on-farm & off-farm employment.

Micro-irrigation systems are generally low-or medium-pressure systems that deliver water in the form of sprinkles, spray, mist, drip, and jet. Considering the rise in concerns of water scarcity, micro irrigation systems can prove to be an innovative and efficient solution as compared to the conventional irrigation practices.

The micro irrigation systems market is segmented into type, crop type, application, and geography. On the basis of type, the market is sub-divided into sprinkler and drip irrigation. Drip irrigation allows water to slowly drip towards the roots of plants, while sprinkler irrigation allows the distribution and pumping of water through pipes, which is then sprayed.

On the basis of crop type, the market is sub-segmented into plantation crops, field crops, orchard crops, and others. Plantation crops include fast-growing trees such as coffee, cotton, rubber, and others. Field crops comprise of crops that feed animals such as small grains, hay, corn, and others. Orchard crops consist of tree plantations maintained for commercial food production for export such as fruits, vegetables, and nut-producing trees.

Various applications for micro irrigation systems are small farming, large & corporate farming, government, and others. Geographically, the market is sub-categorized into regions such as North America, Europe, Asia-Pacific, and LAMEA. The key players operating in the market are: Valmont Industries, Inc., Hunter Industries, The Toro Company, Jain Irrigation Systems Ltd., Nelson Irrigation, Netafim Ltd., Lindsay Corporation, T-L Irrigation Co., Rain Bird Corporation, and Rivulis Irrigation.

POTENTIAL BENEFITS FOR STAKEHOLDERS:

This study comprises of an analytical depiction of the world micro irrigation systems market with the trends of current and future scenarios to depict the investment pockets in the market.

The report determines the overall attractiveness and understands the profitable trends to gain a stronger coverage in the market.

The report throws light on information regarding key drivers, restraints, and opportunities with impact analysis.

The current market here is quantitatively analyzed and forecast for the years 2014-2022, which is provided to highlight the financial appetency of the market.

Porter's five forces model analysis of the industry illustrates the potency of the buyers and suppliers participating in the market.

The value chain analysis in the report provides a clear understanding of the roles of stakeholders involved in the value chain.

MARKET SEGMENTATION

The market is segmented on the basis of type, crop type, application, and geography.

BY TYPE

Sprinkler Irrigation

Drip Irrigation

BY CROP TYPE

Plantation Crops

Field Crops

Orchard Crops

Others

BY APPLICATION

Small Farming

Large and Corporate Farming

Government

Others

BY GEOGRAPHY

North America

U.S.

Canada

Mexico

Europe

U.K.

Russia

France

Germany

Rest of Europe

Asia-Pacific

India

China

Japan

Australia

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

KEY PLAYERS

Valmont Industries, Inc.

Hunter Industries

The Toro Company

Jain Irrigation Systems Ltd.

Nelson Irrigation

Netafim Ltd.

Lindsay Corporation

T-L Irrigation Co.

Rain Bird Corporation

Rivulis Irrigation

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