

Global Micro Irrigation Market Insights, Opportunity Analysis, Market Shares and Forecast 2016 – 2022

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Abstracts

Micro irrigation is the slow application of water on, above, or below the soil by surface drip, subsurface drip, bubbler, and micro-sprinkler systems. Where labor is scarce and expensive or where medium to large areas need to be irrigated precisely and frequently with minimum wastage of time and water, it is better to invest in micro irrigation systems. Micro irrigation systems are gaining significance because they help in protecting against drought situations and its ability to irrigate all the crops in the field even in the irregular terrain.

Some of the factors that are driving the market are the ability of the micro irrigation system to utilize the water to the maximum level as water is applied locally and leaching is reduced, fertilizer/nutrient loss is minimized, also this system helps in the weed control as no water is available for the weeds and their growth is kept under control. This kind of irrigation system is beneficial for the soil since it prevents soil erosion and along with that soil infiltration capacity is also increased, all these factors improves the seed germination rate which in turn improves the overall crop production.

Although there are many drivers that are driving the market but still exists some challenges that act as market restraint such as high initial cost needed to set up the whole system it may also cause clogging if water is not purified properly and detection of problem becomes even more difficult in larger farms.

The market was earlier dominated by North America. Now Asia-Pacific is projected to be the fastest-growing market. The growth in this market is however slow, but the market is expected to be a good business opportunity in the days to come.

Companies profile include

1. Jain Irrigation system limited (JISL).
2. Toro company
3. Netafim.
4. Naugra Export
5. Tirupati structurals limited
6. Harso steels pvt. Lyd.
7. Apollo pipes limited
8. Kisan Group of companies
9. Captain polyplast ltd.
10. Rivulis Irrigation
11. IWT
12. Paras drip Irrigation
13. KSNM Marketing
14. Sharan Polyplast
15. Lindsay corporation
16. Nelson irrigation corporation
17. Valmont industries
18. Rain Bird corporation
19. T-L irrigation
20. Chaitra irrigation
21. Sree vijetha irrigation pvt. Ltd.
22. Mahindra
23. Driptech
24. Finolex Plasson industries
25. EPC
26. Primium irrigation
27. Irritol systems
28. Rooted in hope
29. Dayu conserving water
30. Linyi Dogli plastics

This Occams Research Report covers

1. Historical data
2. Revenue forecasts, growth rates and CAGR up to 2022
3. Industry Analysis
4. Competitive Analysis
5. Key geographic growth data

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- 3.1.2 Allows control of the amount and timing of irrigation.
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- 3.1.4 Less evaporation and erosion
- 3.1.5 Simple in installation and use
- 3.1.6 Weed control is minimized.
- 3.1.7 Products are interchangeable among vendors
- 3.1.8 Used as “nurse system” for new plantings.

2. MARKET CHALLENGES

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2. TORO COMPANY

3. NETAFIM.

4. NAUGRA EXPORT

5. TIRUPATI STRUCTURALS LIMITED

- 6. HARSO STEELS PVT. LYD.**
- 7. APOLLO PIPES LIMITED**
- 8. KISAN GROUP OF COMPANIES**
- 9. CAPTAIN POLYPLAST LTD.**
- 10. RIVULIS IRRIGATION**
- 11. IWT**
- 12. PARAS DRIP IRRIGATION**
- 13. KSNM MARKETING**
- 14. SHARAN POLYPLAST**
- 15. LINDSAY CORPORATION**
- 16. NELSON IRRIGATION CORPORATION**
- 17. VALMONT INDUSTRIES**
- 18. RAIN BIRD CORPORATION**
- 19. T-L IRRIGATION**
- 20. CHAITRA IRRIGATION**
- 21. SREE VIJETHA IRRIGATION PVT. LTD.**
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