

Global Food Automation Market 2023-2029

<https://marketpublishers.com/r/G1CF6E0D18BAEN.html>

Date: March 2023

Pages: 80

Price: US\$ 2,650.00 (Single User License)

ID: G1CF6E0D18BAEN

Abstracts

Food automation refers to the use of automated technology and equipment in the food industry to improve efficiency, productivity, and quality. Automation is used in various stages of food production, including processing, packaging, and distribution. The global food automation market is expected to increase by USD 12.7 billion, at a compound annual growth rate (CAGR) of 7.5% from 2023 to 2029, according to the latest edition of the Global Food Automation Market Report. The growth of the food automation market is driven by several factors, such as the increasing demand for processed food products, the need for higher efficiency and productivity in the food industry, and the growing concerns over food safety and hygiene. Additionally, the advancements in technology such as robotics, artificial intelligence, and the Internet of Things (IoT) are also contributing to the growth of the food automation market. The growth of the food automation market is driven by several factors, such as the increasing demand for processed food products, the need for higher efficiency and productivity in the food industry, and the growing concerns over food safety and hygiene. Additionally, the advancements in technology such as robotics, artificial intelligence, and the Internet of Things (IoT) are also contributing to the growth of the food automation market.

The report covers market size and growth, segmentation, regional breakdowns, competitive landscape, trends and strategies for global food automation market. It presents a quantitative analysis of the market to enable stakeholders to capitalize on the prevailing market opportunities. The report also identifies top segments for opportunities and strategies based on market trends and leading competitors' approaches.

This industry report offers market estimates and forecasts of the global market, followed by a detailed analysis of the operational technology and software, end user, and region. The global market for food automation can be segmented by operational technology and software: distributed control system (DCS), manufacturing execution systems

(MES), variable-frequency drive (VFD), valves and actuators, electric motors, sensors and transmitters, industrial robotics, others. The sensors and transmitters segment was the largest contributor to the global food automation market in 2022. Food automation market is further segmented by end user: dairy processing, bakery and confectionary, meat and seafood, fruits and vegetables, beverages, others. According to the research, the bakery and confectionary segment had the largest share in the global food automation market. Based on region, the food automation market is segmented into: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America. North America held the largest revenue share in 2022.

Market Segmentation

By operational technology and software: distributed control system (DCS), manufacturing execution systems (MES), variable-frequency drive (VFD), valves and actuators, electric motors, sensors and transmitters, industrial robotics, others

By end user: dairy processing, bakery and confectionary, meat and seafood, fruits and vegetables, beverages, others

By region: North America, Europe, Asia-Pacific, MEA (Middle East and Africa), Latin America

The report also provides analysis of the key companies of the industry and their detailed company profiles including ABB Limited, Emerson Electric Company, GEA Group AG, Honeywell International Inc., Mitsubishi Electric Corporation, Rexnord Corporation, Rockwell Automation Inc., Schneider Electric SE, Siemens AG, Yaskawa Electric Corporation, Yokogawa Electric Corporation, among others. In this report, key players and their strategies are thoroughly analyzed to understand the competitive outlook of the market.

***REQUEST FREE SAMPLE TO GET A COMPLETE LIST OF COMPANIES**

Scope of the Report

To analyze and forecast the market size of the global food automation market.

To classify and forecast the global food automation market based on operational technology and software, end user, region.

To identify drivers and challenges for the global food automation market.

To examine competitive developments such as mergers & acquisitions, agreements, collaborations and partnerships, etc., in the global food automation market.

To identify and analyze the profile of leading players operating in the global food automation market.

Why Choose This Report

Gain a reliable outlook of the global food automation market forecasts from 2023 to 2029 across scenarios.

Identify growth segments for investment.

Stay ahead of competitors through company profiles and market data.

The market estimate for ease of analysis across scenarios in Excel format.

Strategy consulting and research support for three months.

Print authentication provided for the single-user license.

Contents

PART 1. INTRODUCTION

Report description
Objectives of the study
Market segment
Years considered for the report
Currency
Key target audience

PART 2. METHODOLOGY

PART 3. EXECUTIVE SUMMARY

PART 4. MARKET OVERVIEW

Introduction
Drivers
Restraints

PART 5. MARKET BREAKDOWN BY OPERATIONAL TECHNOLOGY AND SOFTWARE

Distributed control system (DCS)
Manufacturing execution systems (MES)
Variable-frequency drive (VFD)
Valves and actuators
Electric motors
Sensors and transmitters
Industrial robotics
Others

PART 6. MARKET BREAKDOWN BY END USER

Dairy processing
Bakery and confectionary
Meat and seafood
Fruits and vegetables

Beverages
Others

PART 7. MARKET BREAKDOWN BY REGION

North America
Europe
Asia-Pacific
MEA (Middle East and Africa)
Latin America

PART 8. KEY COMPANIES

ABB Limited
Emerson Electric Company
GEA Group AG
Honeywell International Inc.
Mitsubishi Electric Corporation
Rexnord Corporation
Rockwell Automation Inc.
Schneider Electric SE
Siemens AG
Yaskawa Electric Corporation
Yokogawa Electric Corporation

DISCLAIMER

I would like to order

Product name: Global Food Automation Market 2023-2029

Product link: <https://marketpublishers.com/r/G1CF6E0D18BAEN.html>

Price: US\$ 2,650.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1CF6E0D18BAEN.html>