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# Food Automation - Global Market Outlook (2020-2028)

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## Abstracts

According to Stratistics MRC, the Global Food Automation Market is accounted for $10.73 billion in 2020 and is expected to reach $21.23 billion by 2028 growing at a CAGR of 8.9% during the forecast period. The growing per capita food consumption and growth of the global food & beverage industry are driving the market growth. However, a stringent international food safety regulation is hampering the growth of the market.

Food automation delivers constantly improved quality, advances picking and handling times, and raises output by speeding up the packaging processes of the food product in food processing. The application of food automation in the food industry is all because of the growing demand for profitability, quality, and production of foods. To control and monitor the production and delivery of several goods and services automation is the formation of technology and its application. It performs tasks that were earlier complete by humans. Food automation is used in the food and beverage industry to formulate, processed, and packaged food products by a mechanical process.

Based on the mode of operation, the fully-automatic segment is going to have lucrative growth during the forecast period, due to factors such as, the increasing adoption of fully automated solutions for processing activities, such as picking & placing, palletizing & depalletizing packaging & repackaging, and grading & sorting. With the accessibility of industrial robot and robotics systems, as an alternative of human labors various food & beverages sector have automated there processing & packaging units. The tendency of substituting human labor with automatic systems is predictable to motivate the fully automatic operational mode.

By geography, Asia Pacific is going to have high growth during the forecast period, owing to the existence of big food & beverages manufacturing industries. The Asian countries, with China and Japan, have the foremost robotics, sensors, and automation

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hardware components that additionally lead the automation industry. Moreover, India, China, and Australia have a robust F&B manufacturing sector and export to other European and American countries, creating automation solutions. Furthermore, strict government regulations and standards associated with food safety & quality to stop consumer illness are the main reasons associate with the acceptance of food automation solutions.

Some of the key players profiled in the Food Automation Market include Mitsubishi Electric Corporation, ABB Ltd, Rockwell Automation Inc, Siemens AG, Yokogawa Electric Corporation, Schneider Electric SE, GEA Group, Fortive Corporation, Yaskawa Electric Corporation, Rexnord Corporation, Emerson Electric Co., Nord Drivesystems, Copa-Data, Festo AG & Co and Elwood Corporation.

Types Covered:

Discrete Controllers & Visualization

Linear products

Motor Controls

Motors & Generators

Rotary Products

Mode of Automations Covered:

Semi-Automatic

Fully-Automatic

Functions Covered:

Bio Packaging

Butchery

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- Packaging & Repackaging
- Palletizing & Depalletizing
- Picking & Placing
- Processing
- Sorting & Grading

Components Covered:

- Enterprise-level Controls
- Plant Instrumentation
- Plant-level Controls

End Users Covered:

- Dairy Processing
- Beverages & Distilleries
- Bakery & Confectionery
- Oils & Fats
- Meat, Poultry, and Seafood Products
- Fruits & Vegetables

Regions Covered:

- North America

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- US
- Canada
- Mexico

Europe

- Germany
- UK
- Italy
- France
- Spain
- Rest of Europe

Asia Pacific

- Japan
- China
- India
- Australia
- New Zealand
- South Korea
- Rest of Asia Pacific

South America

- Argentina

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- Brazil
- Chile
- Rest of South America

Middle East & Africa

- Saudi Arabia
- UAE
- Qatar
- South Africa
- Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2019, 2020, 2021, 2025 and 2028
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

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- Regional Segmentation
  - Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)
- Competitive Benchmarking
  - Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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# Contents

## 1 EXECUTIVE SUMMARY

## 2 PREFACE

2.1 Abstract
2.2 Stake Holders
2.3 Research Scope
2.4 Research Methodology
  2.4.1 Data Mining
  2.4.2 Data Analysis
  2.4.3 Data Validation
  2.4.4 Research Approach
2.5 Research Sources
  2.5.1 Primary Research Sources
  2.5.2 Secondary Research Sources
  2.5.3 Assumptions

## 3 MARKET TREND ANALYSIS

3.1 Introduction
3.2 Drivers
3.3 Restraints
3.4 Opportunities
3.5 Threats
3.6 End User Analysis
3.7 Emerging Markets
3.8 Impact of Covid-19

## 4 PORTERS FIVE FORCE ANALYSIS

4.1 Bargaining Power Of Suppliers
4.2 Bargaining Power Of Buyers
4.3 Threat Of Substitutes
4.4 Threat Of New Entrants
4.5 Competitive Rivalry

## 5 GLOBAL FOOD AUTOMATION MARKET, BY TYPE

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5.1 Introduction
5.2 Discrete Controllers & Visualization
5.3 Linear products
5.4 Motor Controls
5.5 Motors & Generators
5.6 Rotary Products

**6 GLOBAL FOOD AUTOMATION MARKET, BY MODE OF AUTOMATION**

6.1 Introduction
6.2 Semi-Automatic
6.3 Fully-Automatic

**7 GLOBAL FOOD AUTOMATION MARKET, BY FUNCTION**

7.1 Introduction
7.2 Bio packaging
7.3 Butchery
7.4 Packaging & Repackaging
7.5 Palletizing & Depalletizing
7.6 Picking & Placing
7.7 Processing
7.8 Sorting & Grading

**8 GLOBAL FOOD AUTOMATION MARKET, BY COMPONENT**

8.1 Introduction
8.2 Enterprise-level Controls
  8.2.1 Enterprise Resource Planning (ERP)
  8.2.2 Manufacturing Execution Systems (MES)
  8.2.3 Product Lifecycle Management (PLM)
8.3 Plant Instrumentation
  8.3.1 Controllers
  8.3.2 Industrial Robotics
  8.3.3 Machine Vision Systems
  8.3.4 Motors & Drives
  8.3.5 Relays & Switches
  8.3.6 Sensors and Transmitters

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8.3.7 Valves and Actuators
8.4 Plant-Level Controls
8.4.1 Distributed Control Systems (DCS)
8.4.2 Programmable Logic Controllers (PLC)
8.4.3 Supervisory Control and Data Acquisition (SCADA)
8.4.4 Other Plant-Level Controls
8.4.4.1 Artificial Neural Network (ANN)
8.4.4.2 Human Machine Interface (HMI)
8.4.4.3 Variable-frequency Drive (VFD)

**9 GLOBAL FOOD AUTOMATION MARKET, BY END USER**

9.1 Introduction
9.2 Dairy Processing
9.3 Beverages & Distilleries
9.4 Bakery & Confectionery
9.5 Oils & Fats
9.6 Meat, Poultry, and Seafood
9.7 Fruits & Vegetables

**10 GLOBAL FOOD AUTOMATION MARKET, BY GEOGRAPHY**

10.1 Introduction
10.2 North America
10.2.1 US
10.2.2 Canada
10.2.3 Mexico
10.3 Europe
10.3.1 Germany
10.3.2 UK
10.3.3 Italy
10.3.4 France
10.3.5 Spain
10.3.6 Rest of Europe
10.4 Asia Pacific
10.4.1 Japan
10.4.2 China
10.4.3 India
10.4.4 Australia

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10.4.5 New Zealand
10.4.6 South Korea
10.4.7 Rest of Asia Pacific
10.5 South America
10.5.1 Argentina
10.5.2 Brazil
10.5.3 Chile
10.5.4 Rest of South America
10.6 Middle East & Africa
10.6.1 Saudi Arabia
10.6.2 UAE
10.6.3 Qatar
10.6.4 South Africa
10.6.5 Rest of Middle East & Africa

## 11 KEY DEVELOPMENTS

11.1 Agreements, Partnerships, Collaborations and Joint Ventures
11.2 Acquisitions & Mergers
11.3 New Product Launch
11.4 Expansions
11.5 Other Key Strategies

## 12 COMPANY PROFILING

12.1 Rexnord Corporation
12.2 ABB Ltd
12.3 Copa-Data
12.4 Elwood Corporation
12.5 Emerson Electric Co.
12.6 Festo AG & Co
12.7 Fortive Corporation
12.8 GEA Group
12.9 Mitsubishi Electric Corporation
12.10 Nord Drivesystems
12.11 Rockwell Automation, Inc.
12.12 Schneider Electric SE
12.13 Siemens AG
12.14 Yaskawa Electric Corporation

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## 12.15 Yokogawa Electric Corporation

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# List Of Tables

## LIST OF TABLES

Table 1 Global Food Automation Market Outlook, By Region (2019-2028) (US $MN)
Table 2 Global Food Automation Market Outlook, By Type (2019-2028) (US $MN)
Table 3 Global Food Automation Market Outlook, By Discrete Controllers & Visualization (2019-2028) (US $MN)
Table 4 Global Food Automation Market Outlook, By Linear products (2019-2028) (US $MN)
Table 5 Global Food Automation Market Outlook, By Motor Controls (2019-2028) (US $MN)
Table 6 Global Food Automation Market Outlook, By Motors & Generators (2019-2028) (US $MN)
Table 7 Global Food Automation Market Outlook, By Rotary Products (2019-2028) (US $MN)
Table 8 Global Food Automation Market Outlook, By Mode of Automation (2019-2028) (US $MN)
Table 9 Global Food Automation Market Outlook, By Semi-Automatic (2019-2028) (US $MN)
Table 10 Global Food Automation Market Outlook, By Fully-Automatic (2019-2028) (US $MN)
Table 11 Global Food Automation Market Outlook, By Function (2019-2028) (US $MN)
Table 12 Global Food Automation Market Outlook, By Bio packaging (2019-2028) (US $MN)
Table 13 Global Food Automation Market Outlook, By Butchery (2019-2028) (US $MN)
Table 14 Global Food Automation Market Outlook, By Packaging & Repackaging (2019-2028) (US $MN)
Table 15 Global Food Automation Market Outlook, By Palletizing & Depalletizing (2019-2028) (US $MN)
Table 16 Global Food Automation Market Outlook, By Picking & Placing (2019-2028) (US $MN)
Table17 Global Food Automation Market Outlook, By Processing (2019-2028) (US $MN)
Table 18 Global Food Automation Market Outlook, By Sorting & Grading (2019-2028) (US $MN)
Table 19 Global Food Automation Market Outlook, By Component (2019-2028) (US $MN)
Table 20 Global Food Automation Market Outlook, By Enterprise-level Controls

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(2019-2028) (US $MN)
Table 21 Global Food Automation Market Outlook, By Enterprise Resource Planning (ERP) (2019-2028) (US $MN)
Table 22 Global Food Automation Market Outlook, By Manufacturing Execution Systems (MES) (2019-2028) (US $MN)
Table 23 Global Food Automation Market Outlook, By Product Lifecycle Management (PLM) (2019-2028) (US $MN)
Table 24 Global Food Automation Market Outlook, By Plant Instrumentation (2019-2028) (US $MN)
Table 25 Global Food Automation Market Outlook, By Controllers (2019-2028) (US $MN)
Table 26 Global Food Automation Market Outlook, By Industrial Robotics (2019-2028) (US $MN)
Table 27 Global Food Automation Market Outlook, By Machine Vision Systems (2019-2028) (US $MN)
Table 28 Global Food Automation Market Outlook, By Motors & Drives (2019-2028) (US $MN)
Table 29 Global Food Automation Market Outlook, By Relays & Switches (2019-2028) (US $MN)
Table 30 Global Food Automation Market Outlook, By Sensors and Transmitters (2019-2028) (US $MN)
Table 31 Global Food Automation Market Outlook, By Valves and Actuators (2019-2028) (US $MN)
Table 32 Global Food Automation Market Outlook, By Plant-Level Controls (2019-2028) (US $MN)
Table 33 Global Food Automation Market Outlook, By Distributed Control Systems (DCS) (2019-2028) (US $MN)
Table 34 Global Food Automation Market Outlook, By Programmable Logic Controllers (PLC) (2019-2028) (US $MN)
Table 35 Global Food Automation Market Outlook, By Supervisory Control and Data Acquisition (SCADA) (2019-2028) (US $MN)
Table 36 Global Food Automation Market Outlook, By Other Plant-Level Controls (2019-2028) (US $MN)
Table 37 Global Food Automation Market Outlook, By End User (2019-2028) (US $MN)
Table 38 Global Food Automation Market Outlook, By Dairy Processing (2019-2028) (US $MN)
Table 39 Global Food Automation Market Outlook, By Beverages & Distilleries (2019-2028) (US $MN)
Table 40 Global Food Automation Market Outlook, By Bakery & Confectionery

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(2019-2028) (US $MN)
Table 41 Global Food Automation Market Outlook, By Oils & Fats (2019-2028) (US $MN)
Table 42 Global Food Automation Market Outlook, By Meat, Poultry, and Seafood (2019-2028) (US $MN)
Table 43 Global Food Automation Market Outlook, By Fruits & Vegetables (2019-2028) (US $MN)
Note: Tables for North America, Europe, Asia Pacific, South America and Middle East & Africa are represented in the same manner above.

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