

# Industrial Automation Equipment Market Tracker

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## ACTUALS AND FORECAST

### Frequency, Time Period

- Historical Years (2011-2014)
- Base year (2015)
- 5-year annual forecast (2016-2020)

### Measures

- Revenues
- Units
- Average Selling Prices

### Regional Markets

- World
- EMEA
- Americas
- China
- Japan
- Rest of Asia

### Market share analysis for:

- Total Automation Market
- Product categories
  - Motor & motor controls market
  - Power transmission equipment
- Global & regional levels

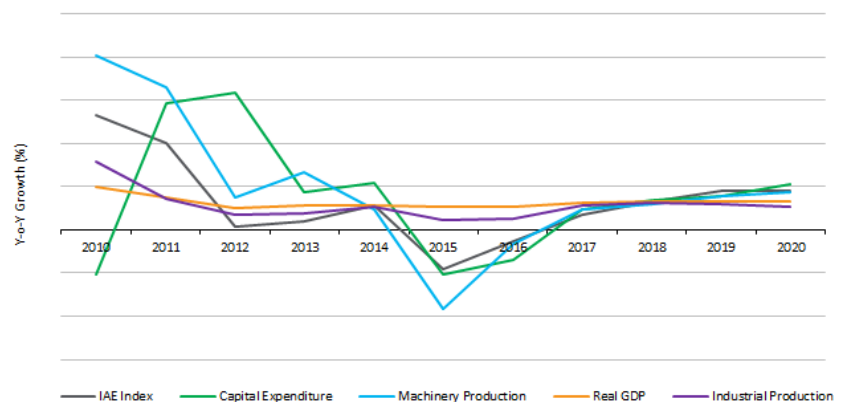
## COVERAGE

- Market size estimates for 52 equipment markets in EMEA, Americas, Rest of Asia, China and Japan
- Growth forecasts to 2020 at a global and regional level
- Analysis of key economic indices
- Industry sector analysis
  - 15 discrete industries
  - 10 process industries
- Market share analysis
- Annual and quarterly updates

**The industry's most extensive analysis of this dynamic market from a regional market perspective – forecast to reach over \$221.7 billion globally in 2020.**

IHS Markit provides an in-depth quarterly market tracker with a comprehensive evaluation of the global Industrial Automation Equipment market. A detailed overview of the major equipment markets are included for Europe, Middle East & Africa (EMEA), the Americas, China, Japan and Rest of Asia. IHS Markit has been producing data on these markets for over twenty-five years and through the market tracker annual forecasts will be provided quarterly on fifty two different equipment types. Furthermore, the Industrial Automation Equipment tracker includes industry sector analyses and a comparison of revenue growth in the industrial equipment market with key underlying growth factors such as global capital expenditure, global machinery production, real GDP and industrial production. Finally, market shares for leading vendors in the major equipment markets is presented.

## Major Indices Comparison



## Highlights

- Global and regional market share estimates of leading suppliers for total automation, motor & motor controls, and power transmission equipment.
- Growth forecasts for 52 equipment markets to 2020 in terms of US dollar revenues, unit shipments, and average selling price.
- Analyses of multiple economic indices tracking industrial production, capital expenditure, machinery production, GDP, and capital expenditure, with comparison against IAE Index.
- Quarterly updates provided by various IHS Markit analysts, representing continued coverage of the market.

## Applicable To

- Gain market understanding
- Identify growth opportunities
- Analyze and measure the global industrial automation equipment market by identifying investment across various industry verticals
- Understand the trends that will drive future changes in automation technology
- Understand the trends in the usage of automation technologies
- Understand the competitive landscape
- Identify the right markets
- Identify the right verticals





LEAD ANALYST

Nitin Sharma – Market Research Analyst, Manufacturing Technology

As a part of the Manufacturing Technology group within IHS Markit, Nitin works as an analyst on Industrial Automation Equipment (IAE) Market Tracker as well as the Smart Manufacturing (Industry 4.0) Intelligence Service. Previously, Nitin worked on 3D Printing and Industrial Communications research projects. With over 5 years of experience, he has been associated with start-ups and a publicly traded company handling responsibilities in marketing and research. He holds a B.Com (Hons.) degree and a PG diploma in marketing and finance. He is based in Gurgaon, India and can be reached at Nitin.Sharma1@ihsmarkit.com.

ABOUT IHS MARKIT MANUFACTURING TECHNOLOGY COVERAGE

Our IHS Markit's manufacturing technology team is the leading provider of market intelligence on electrical, electronic, electromechanical, and mechanical automation equipment types; as well as finished machinery and equipment markets. Having studied these markets for nearly two decades, our team of over 30 analysts has amassed a wealth of insight and market data that is recognized as being the most detailed and accurate of its kind. By leveraging the breadth of IHS Markit and its experts, IHS Markit insight into manufacturing technology is unparalleled in key vertical markets, including automotive, power generation, oil & gas, maritime, amongst others.

IHS Markit's position as an objective market analyst firm leaves us ideally placed to conduct projects requiring intelligence-gathering, detailed company analysis, and market-validation of strategy options at a global level.

Our range of products and services includes detailed annual market reports, quarterly market trackers and customer surveys. As well as the off-the-shelf studies, we also offer custom research and strategy consultancy services.

Q1 Deliverable: Industrial Automation Executive Insights

IHS Industrial Automation will provide an executive insights presentation to review the major trends, growth drives and future outlook for the overall market. In addition, it includes commentary on capital expenditure by industry and the economic update.

The data tables and analyses from the previous page will all be delivered in Q1.

Q2 Deliverable: IA Product Insights

The focus of the Q2 deliverable will be to provide an overview of the 52 different equipment markets, including short commentary on the main drivers or inhibitors of growth. An example is shown to the right of coverage on one equipment market.

This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q2 performance.

Q3 Deliverable: Industry Trends & Analyses

The focus of the Q3 deliverable will be to provide an overview of the 28 different vertical markets industrial automation equipment is segmented by, including short commentary on the main benefits for the overall IAE market. An example is shown to the right of coverage on one vertical market. This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q3 performance.

Q4 Deliverable: Competitive Market Environment Overview

In this brief, Industrial Automation provides an overview of the competitive market, including the status of the market environment and mergers and acquisitions. In addition, this presentation provides the top five suppliers' strategic initiatives. This quarterly deliverable will also include the product statistics with updated annual forecasts to the 52 individual equipment markets based on Q4 performance.

Key Point Summary – Industrial Automation



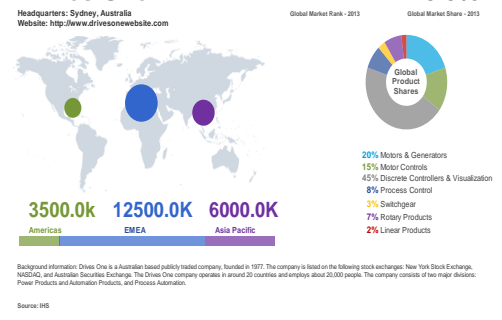
Fractional AC Motors: AC Motors to Outperform Market



Automotive Industry



Drives One



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About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.