# Material Handling Automation Opportunities Report - 2016



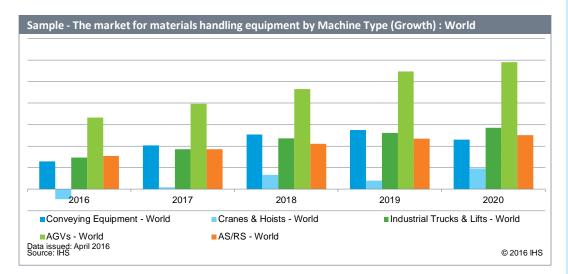
Mark Watson, Senior Research Manager, Manufacturing Technology

2016

# **Material Handling Automation Opportunities Report**

This document outlines the scope for a new study examining the world market for material handling machinery. It provides detailed revenue analysis of the market and production by different machinery types, with five year market growth forecasts and regional base year market shares.

This study investigates the size of the market and production in 2015, in terms of revenues and unit shipments, forecast to 2020. Segmentation is provided by five machinery types, industry sector and region. IHS also highlights key market dynamics and assesses the overall competitive landscape, presenting market share tables by machinery type and major region. The study also provides a detailed analysis of automation consumption and trends in the industry. The total value of automation content in material handling machinery is provided for 2015, with forecasts to 2020. Segmentation is also provided by machinery type and automation product category, for 2015 only.



The report has been developed through in-depth interviews with leading material handlings machinery manufacturers globally. The information was supplemented by secondary research and inhouse data, including the IHS coverage on Machinery Production in addition to Capital Expenditure in Process and Factory Automation, which aided in the forecasting development of end-markets for material handling machinery. The automation content section is supported by IHS' dedicated industrial automation reports.

# **Key Issues Addressed**

- What is the size of the market for automation components for each material handling machinery type?
- What are the trends in automation usage in this industry?
- What impact has the current economic climate had on the material handling machinery market?
- How does the market (consumption) compare to production for each machinery type?
- What share of the market do the leading machine builders have? How does this vary by machinery type and region?

# Actuals and Forecast:

### **Base Year and Forecasts**

- 2015 base year
- 5-year annual forecast (2016-2020)

#### **Measures Sales**

- Revenue
- Units
- Average Selling Price (ASPs)

#### **Measures Production**

Revenue

#### **Measures Automation Content**

Revenue

### Regions, Markets

- World
- EMEA
- Americas
- Asia-Pacific (APAC)

### Segmentations

- · Machinery Type
- · Geographic Region
- Industry Sector

# **Machinery Types**

- · Conveying Equipment
- Cranes and Hoists
- Industrial Trucks and Lifts
- Automated Guided Vehicles (AGVs)
- Automated Storage and Retrieval System (AS/RS)

# **Lead Analysts**

# Mark Watson – Senior Research Manager, Discrete & Process Automation

Senior Research Manager of Manufacturing Technology Group at IHS, Mark manages a team of analysts producing highly detailed annual market statistics for discrete automation, industrial communications, smart manufacturing, switchgear, industrial robotics and vertical machinery markets. His team's coverage includes "Factory of the Future", industrial cyber security, hardware control & visualization components, discrete machinesafety components, all types of industrial communication (Fieldbus, Industrial Ethernet and Wireless), fluid power, relays and circuit protection components. The group is widely recognized as the leading provider of data and insight in all of these areas, publishing annual reports and quarterly market indexes. Mark regularly speaks at industry events and collaborates with leading suppliers on custom research and consultancy.

Mark joined the company in August 2005, so has over 10 years' experience of working on syndicated annual research, quarterly services and custom projects for some of the industry's leading players. Mark holds a BSc honors degree in management science from The University of Wales, Swansea. He is based in Wellingborough, UK.

# About IHS (www.ihs.com)

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# **Further Information**

For more information, to request a quote, to obtain sample pages, or to discuss the reportfindings please contact:

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