Global Industrial Robotics Market Forecast and Opportunities 2020

Description: Industrial robotic systems include re-programmable devices designed to transport parts and specialized manufacturing implements, through pre-programmed motion for particular manufacturing processes. Adoption of industrial robotics allows manufacturers from various industries to increase productivity, improve quality and reduce process errors. Due to increasing labor cost and market competition, coupled with benefits offered by industrial robotics, manufacturers are increasingly moving towards process automation. Launch of cost-effective, low-cost and energy-efficient robots has further stimulated the demand from diverse industries such as food, healthcare, pharmaceutical, metal & machinery, among others.

According to “Global Industrial Robotics Market Forecast & Opportunities, 2020”, global market for industrial robotics is forecast to generate revenues of over USD46 billion by 2020. Asia is the largest market for industrial robotics with a majority market share in both value and volume terms. With the aim of increasing their returns, manufacturers are gradually shifting their production bases to Asian countries. Demand for industrial robots from emerging countries such as India, Thailand and Taiwan has been escalating. Further, on account of booming manufacturing sector, China surpassed Japan in industrial robot shipment in 2013, to emerge as the largest market for industrial robotics across the globe. Asia is expected to maintain its dominance in the market through 2020. Development of collaborative robots, growing penetration in SMEs and launch of application specific robots are the key trends emerging in industrial robotics market, globally. “Global Industrial Robotics Market Forecast & Opportunities, 2020” discusses the following aspects of global industrial robotics market:

- Global Industrial Robotics Market Size, Share & Forecast
- Segmental Analysis - By Region, End-Use Industry & Type
- Pricing Analysis
- Changing Market Trends & Emerging Opportunities
- Competitive Landscape & Strategic Recommendations

Why You Should Buy This Report?

- To gain an in-depth understanding of global industrial robotics market
- To identify the on-going trends and anticipated growth in the next five years
- To help industry consultants, manufacturers and other stakeholders to align their market-centric strategies
- To obtain research-based business decisions and add weight to presentations and marketing materials
- To gain competitive knowledge of leading market players
- To avail 10% customization in the report without any extra charges and get research data or trends added in the report as per the buyer’s specific needs

Report Methodology

The information contained in this report is based upon both primary and secondary sources. Primary research included interviews with industrial robotics companies. Secondary research included an exhaustive search of relevant publications like company financial reports, annual reports and proprietary databases.

Contents:

1. Research Methodology
2. Analyst View
3. Global Industrial Robotics Market Outlook
   3.1. Market Size & Forecast
      3.1.1. By Value
      3.1.2. By Volume
   3.2. Market Share & Forecast
      3.2.1. By Region
3.2.2. By Industry
3.2.3. By Type

4. Americas Industrial Robotics Market Outlook
4.1. Market Size & Forecast
4.1.1. By Value
4.1.2. By Volume
4.2. Market Share & Forecast
4.2.1. By Country
4.2.2. By Industry
4.2.3. By Type
4.3. Pricing Analysis
4.4. Competition Matrix

5. EMEA Industrial Robotics Market Outlook
5.1. Market Size & Forecast
5.1.1. By Value
5.1.2. By Volume
5.2. Market Share & Forecast
5.2.1. By Country
5.2.2. By Industry
5.2.3. By Type
5.3. Pricing Analysis
5.4. Competition Matrix

6. Asia Industrial Robotics Market Outlook
6.1. Market Size & Forecast
6.1.1. By Value
6.1.2. By Volume
6.2. Market Share & Forecast
6.2.1. By Country
6.2.2. By Industry
6.2.3. By Type
6.3. Pricing Analysis
6.4. Competition Matrix

7. Market Dynamics

8. Market Trends & Developments
8.1. Collaborative Robot
8.2. Growing Penetration in SMEs
8.3. Industrial Robotics Impact on Global Jobs
8.4. New Product Launch
8.5. Application Specific Robots
8.6. Booming Demand in Emerging Markets
8.7. Compact Industrial Robots
8.8. Food Industry

9. Competitive Landscape
9.1. Financial Analysis
9.2. Company Profiles
9.2.1. ABB Ltd.
9.2.2. Adept Technology, Inc.
9.2.3. Denso Wave Incorporated
9.2.4. Durr AG
9.2.5. FANUC CORPORATION
9.2.6. KUKA Aktiengesellschaft
9.2.7. Kawasaki Heavy Industries, Ltd.
9.2.8. Mitsubishi Electric Corporation
9.2.9. NACHI-FUJIKOSHI CORP.
9.2.10. Seiko EPSON Corporation
9.2.11. Stäubli International AG
9.2.12. TOSHIBA MACHINE CO., LTD.
9.2.13. YASKAWA ELECTRIC CORPORATION
9.2.15. Yamaha Motor Co., Ltd.
9.2.16. Güdel AG
9.2.17. Apex Automation and Robotics Pty Ltd.
9.2.18. Precision Automation & Robotics India Ltd.
9.2.19. Axium Inc
9.2.20. DAIHEN Corporation
9.3. Competition Matrix

10. Strategic Recommendations
11. About & Disclaimer

List of Figures

Figure 1: Global Industrial Robotics Market Size, By Value, 2010-2014 (USD Billion)
Figure 2: Industrial Robotics & Industrial Robots, Global Market Size, By Value, 2013 (USD Million)
Figure 3: Global Industrial Robotics Market Size, By Value, 2015E-2020F (USD Billion)
Figure 4: Global Industrial Robots Density per 1000 Employees, By Country, 2013
Figure 5: Global Industrial Robots Market Size, By Volume, 2010-2014 (Thousand Units)
Figure 6: Global Semiconductors Market Size, By Value, 2011-2019F (USD Billion)
Figure 7: Global Industrial Robots Market Size, By Volume, 2015E-2020F (Thousand Units)
Figure 8: Global Operational Industrial Robots Stock, 2012, 2013, 2017F & 2020F (Million Units)
Figure 9: Global Industrial Robotics Market Share, By Region, By Value, 2014 & 2020F
Figure 10: Global Industrial Robotics Market Share, By Region, By Volume, 2014 & 2020F
Figure 11: Global Industrial Robotics Market Share, By Industry, By Value, 2014
Figure 12: Global Industrial Robotics Market Share, By Industry, By Volume, 2020F
Figure 13: Global Industrial Robotics Market Size, By Industry, By Value, 2010-2014 (Thousand Units)
Figure 14: Global Industrial Robotics Market Size, By Industry, By Volume, 2015E-2020F (Thousand Units)
Figure 15: Global Industrial Robots Density per 1000 Employees, By Country, By Industry, 2013
Figure 16: Global Motor Vehicle Production, By Volume, 2011-2019F (Million Units)
Figure 17: Global Consumer Electronics Market Size, By Value, 2013-2019F (USD Billion)
Figure 18: Global Industrial Robotics Market Share, By Type, By Value, 2014 & 2020F
Figure 19: Americas Industrial Robotics Market Size, By Value, 2010-2014 (USD Billion)
Figure 20: Americas Industrial Robotics Market Size, By Value, 2015E-2020F (USD Billion)
Figure 21: Americas Industrial Robots Market Size, By Volume, 2010-2014 (Thousand Units)
Figure 22: Americas Industrial Robots Market Size, By Volume, 2015E-2020F (Thousand Units)
Figure 23: United States Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 24: United States Motor Vehicle Production, By Volume, 2011-2019F (Million Units)
Figure 25: United States Semiconductors Market Size, By Value, 2011-2019F (USD Billion)
Figure 26: Canada Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 27: Canada Motor Vehicle Production, By Volume, 2011-2019F (Million Units)
Figure 28: Canada Industrial Robots Density per 1000 Employees, 2012 & 2013 (Units)
Figure 29: Brazil Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 30: Mexico Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 31: Other American Countries Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 32: Americas Industrial Robotics Market Share, By Industry, By Volume, 2014
Figure 33: Americas Industrial Robotics Market Share, By Industry, By Volume, 2020F
Figure 34: Americas Motor Vehicle Production, By Volume, 2011-2019F (Million Units)
Figure 35: Americas Consumer Electronics Market Size, By Value, 2014-2019F (USD Billion)
Figure 36: Americas Industrial Robotics Market Share, By Type, By Value, 2014
Figure 37: Americas Industrial Robotics Market Share, By Type, By Value, 2020F
Figure 38: Americas Industrial Robotics Market Pricing Analysis, 2010-2020F (USD Thousand per Unit)
Figure 39: EMEA Industrial Robotics Market Size, By Value, 2010-2014 (USD Billion)
Figure 40: EMEA Industrial Robotics Market Size, By Value, 2015E-2020F (USD Billion)
Figure 41: EMEA Industrial Robots Market Size, By Volume, 2010-2014 (Thousand Units)
Figure 42: EMEA Industrial Robots Market Size, By Volume, 2015E-2020F (Thousand Units)
Figure 43: Europe Operational Industrial Robots Stock, 2012, 2013, 2017F & 2020F (Thousand Units)
Figure 44: Germany Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 45: Germany Industrial Robot Density per 1000 Employees, 2011 & 2013
Figure 46: Germany Motor Vehicle Production, By Volume, 2012-2019F (Million Units)
Figure 47: Germany Operational Industrial Robots Stock, 2012, 2013, 2017F & 2020F (Thousand Units)
Figure 48: Italy Industrial Robots Market Share, By Volume, 2014 & 2020F
Figure 111: NACHI-FUJIKOSHI CORP. Financial Details, 2012 & 2013 (USD Billion)
Figure 112: NACHI-FUJIKOSHI CORP. Market Share, By Industry, By Value, 2013
Figure 113: NACHI-FUJIKOSHI CORP. Market Share, By Business Operations, By Value, 2013
Figure 114: Seiko EPSON Corporation Financial Details, 2012 & 2013 (USD Billion)
Figure 115: TOSHIBA MACHINE CO., LTD. Financial Details, 2012 & 2013 (USD Million)
Figure 116: TOSHIBA MACHINE CO., LTD. Market Share, By Type, By Value, 2013
Figure 117: TOSHIBA MACHINE CO., LTD. Market Share, By Country & Region, By Value, 2013
Figure 118: YASKAWA Electric Corporation Financial Details, 2012 & 2013 (USD Billion)
Figure 119: YASKAWA Electric Corporation Market Share, By Business Segment, By Value, 2013
Figure 120: YASKAWA Electric Corporation Market Share, By Country & Region, By Value, 2013
Figure 121: Yamaha Motor Co., Ltd. Financial Details, 2012 & 2013 (USD Billion)
Figure 122: Yamaha Motor Co., Ltd. Market Share, By Product Segment, By Value, 2013
Figure 123: DAIHEN Corporation Financial Details, 2012 & 2013 (USD Million)

List of Tables

Table 1: United States Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 2: Canada Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 3: Brazil Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 4: Mexico Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 5: Germany Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 6: Italy Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 7: France Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 8: United Kingdom Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 9: Spain Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 10: Africa Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 11: China Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 12: Japan Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 13: Republic of Korea Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 14: Taiwan Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 15: Thailand Industrial Robots Market Size, By Volume, 2010-2020F (Thousand Units)
Table 16: Global Jobs in Robotics, 2008-2020F (Thousand)
Table 17: Global Industrial Robotics Market Financial Analysis, By Company, 2013 (USD Million)

Ordering:
Order Online - [http://www.researchandmarkets.com/reports/3129114/](http://www.researchandmarkets.com/reports/3129114/)
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Global Industrial Robotics Market Forecast and Opportunities 2020
Web Address: http://www.researchandmarkets.com/reports/3129114/
Office Code: SCH3X21R

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 3500</td>
</tr>
<tr>
<td>CD-ROM</td>
<td></td>
<td>USD 4500 + USD 58 Shipping/Handling</td>
</tr>
<tr>
<td>Hard Copy</td>
<td></td>
<td>USD 5000 + USD 58 Shipping/Handling</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 7000</td>
</tr>
</tbody>
</table>

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________ Email Address: *
Job Title: _____________________________ Organisation: ___________________________
Address: ________________________________________________________________
City: _____________________________ Postal / Zip Code: ___________________________
Country: ___________________________ Phone Number: ___________________________
Fax Number: _________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp