

# Report on the Chinese market for Industrial Robotics 2019-2023

https://marketpublishers.com/r/R9A5D0E1485EN.html

Date: December 2017 Pages: 351 Price: US\$ 5,000.00 (Single User License) ID: R9A5D0E1485EN

# **Abstracts**

It takes 3-5 business days to dispatch the report after the purchase is made.

Industrial robots refer to mechanical equipment that are designed to replace human workers in a manufacturing environment through the use of programs and automated controls and can be mounted on stationary or moving platforms to complete tasks. Common applications for industrial robots include manufacturing, product testing, packaging and welding amongst other functions.

The industrial robotics industry has been expanding at an unprecedented pace, with market scale and development space expanding consistently. Asia has been a focal point for industrial robotics industry development, with current trends in the industry leaning towards modulation, systemization, automation and informatization. A total of volume of XX sets of industrial robots were created in China in 2018, with total sales volume being XX, a XX% growth over the previous year and thus putting China at first place for total industrial robot sales. Korea and Japan have also displayed heavy usage of industrial robots, with sales for each country at XX and XX in 2018. Global industrial robot sales have been continuously growing for 5 years, with a total of XX units in sales, a XX percent growth over the previous year. The electronics industry is set to become the largest user of industrial robotics products in 2018. The Chinese industrial robotics industry is expected to produce a total of XX units and reach total sales of XX units by 2023.



# Contents

### CHAPTER 1 GLOBAL INDUSTRIAL ROBOTICS INDUSTRY DEVELOPMENT

- 1.1 Industry overview
- 1.1.1 Development history
- 1.1.2 Current developments
- 1.1.3 Development issues
- 1.1.4 The five factors of development
- 1.2 Market development analysis
  - 1.2.1 Supply
  - 1.2.2 Demand
  - 1.2.3 Development
  - 1.2.4 Robot Types
- 1.3 Main robotics markets
  - 1.3.1 North America
  - 1.3.2 Germany
  - 1.3.3 Japan
  - 1.3.4 Korea
  - 1.3.5 France
  - 1.3.6 Taiwan
  - 1.3.7 Italy

# CHAPTER 2 DATA ANALYSIS FOR THE CHINESE INDUSTRIAL ROBOTICS INDUSTRY

- 2.1 Costs
  - 2.1.1 Sales costs
  - 2.1.2 Main costs
- 2.2 Operational data
  - 2.2.1 Debt repayment capability
  - 2.2.2 Profitability
  - 2.2.3 Operational capability

### **CHAPTER 3 CHINESE INDUSTRIAL ROBOTICS INDUSTRY DEVELOPMENTS**

- 3.1 Industrial automation industry development analysis
  - 3.1.1 Current developments
  - 3.1.2 Development overview



- 3.1.3 Supply chain analysis
- 3.1.4 Supply analysis
- 3.1.5 Demand analysis
- 3.2 Industrial robotics industry development analysis
  - 3.2.1 Industry development
  - 3.2.2 Industry life cycle
  - 3.2.3 Development issues
  - 3.2.4 Development advice
  - 3.2.5 Insights
- 3.3 Industrial robotics companies' developments
- 3.3.1 Company development overview
- 3.3.2 Competitiveness analysis
- 3.3.3 A comparison between foreign and Chinese companies
- 3.4 Supply and Demand analysis
  - 3.4.1 Supply analysis
    - 3.4.1.1 Industry supply characteristics
    - 3.4.1.2 Production volume
    - 3.4.1.3 Installed base
  - 3.4.2 Demand analysis
  - 3.4.2.1 Demand drive
  - 3.4.2.2 Installed base
  - 3.4.2.3 Demand scale
  - 3.4.3 Industry demands
    - 3.4.3.1 Automobiles
    - 3.4.3.2 Machinery
    - 3.4.3.3 Petrochemical industry
    - 3.4.3.4 Development restrictions

### **CHAPTER 4 CHINESE INDUSTRIAL ROBOTICS FOREIGN TRADE ANALYSIS**

- 4.1 Multipurpose industrial robot foreign trade
  - 4.1.1 Import analysis
    - 4.1.1.1 Import volumes
    - 4.1.1.2 Import figures
    - 4.1.1.3 Import sources
  - 4.1.1.4 Import prices
  - 4.1.2 Export analysis
    - 4.1.2.1 Export volumes
    - 4.1.2.2 Export figures



- 4.1.2.3 Export flows
- 4.1.2.4 Export prices

#### 4.2 Other industrial robots foreign trade analysis

- 4.2.1 Import analysis
  - 4.2.1.1 Import volumes
  - 4.2.1.2 Import figures
  - 4.2.1.3 Import sources
  - 4.2.1.4 Import prices
- 4.2.2 Export analysis
  - 4.2.2.1 Export volumes
  - 4.2.2.2 Export figures
  - 4.2.2.3 Export flows
  - 4.2.2.4 Export prices

# CHAPTER 5 CHINESE INDUSTRIAL ROBOTICS INDUSTRY COMPETITIVENESS ANALYSIS

- 5.1 Competitive structure
  - 5.1.1 Current companies
  - 5.1.2 Threat of new entrants
  - 5.1.3 Threat of replacement products
  - 5.1.4 Supplier bargaining power
  - 5.1.5 Consumer bargaining power
- 5.2 International competitiveness
  - 5.2.1 Production factors
  - 5.2.2 Demand conditions
  - 5.2.3 Related industries
  - 5.2.4 Company strategies
  - 5.2.5 Government role
- 5.3 Industry competitiveness analysis
  - 5.3.1 Corporate competition
  - 5.3.2 Brand competition
  - 5.3.3 Price competition
  - 5.3.4 Cost competition
  - 5.3.5 Technological competition
- 5.4 Competitive strategies
  - 5.4.1 Concentration
  - 5.4.2 Channel creation
  - 5.4.3 Resource integration



- 5.4.4 Operating capability
- 5.4.5 Brands
- 5.4.6 Market strategies
- 5.4.7 'Chinese characteristics'

# CHAPTER 6 LEADING COMPANIES IN THE CHINESE INDUSTRIAL ROBOTICS INDUSTRY

- 6.1 Xinsong Robotics
  - 6.1.1 Overview
  - 6.1.2 Main products
  - 6.1.3 Operational analysis
  - 6.1.4 Competitive advantages
  - 6.1.5 Development strategies
- 6.2 Hubei Sanfeng
  - 6.2.1 Overview
  - 6.2.2 Main products
  - 6.2.3 Operational analysis
  - 6.2.4 Production and sales
  - 6.2.5 Competitive advantages
  - 6.2.6 Development strategies
- 6.3 Boshi Automation
  - 6.3.1 Overview
  - 6.3.2 Main products
  - 6.3.3 Operational analysis
  - 6.3.4 Production and sales
  - 6.3.5 Competitive advantages
  - 6.3.6 Development strategies
- 6.4 Huazhong CNC
  - 6.4.1 Overview
  - 6.4.2 Main products
  - 6.4.3 Operational analysis
  - 6.4.4 Sales network
  - 6.4.5 Competitive advantages
  - 6.4.6 Development strategies
- 6 5 ESTUN
  - 6.5.1 Overview
  - 6.5.2 Main products
  - 6.5.3 Operational analysis



- 6.5.4 Production and sales
- 6.5.5 Competitive advantages
- 6.5.6 Development strategies
- 6.6 Fude Robotics
- 6.6.1 Overview
- 6.6.2 Main products
- 6.6.3 Operational analysis
- 6.6.4 Competitive advantages
- 6.6.5 Development strategies
- 6.7 Huaheng Robotics
  - 6.7.1 Overview
  - 6.7.2 Main products
  - 6.7.3 Operational analysis
  - 6.7.4 Competitive advantages
  - 6.7.5 Development strategies
- 6.8 Triowin
  - 6.8.1 Overview
  - 6.8.2 Main products
  - 6.8.3 Operational analysis
  - 6.8.4 Sales network
  - 6.8.5 Competitive advantages
  - 6.8.6 Development strategies
- 6.9 Brother Robots
  - 6.9.1 Overview
  - 6.9.2 Main products
  - 6.9.3 Operational analysis
  - 6.9.4 Sales network
  - 6.9.5 Competitive advantages
  - 6.9.6 Development strategies
- 6.10 AB-Robot
  - 6.10.1 Overview
  - 6.10.2 Main products
  - 6.10.3 Operational analysis
  - 6.10.4 Sales network
  - 6.10.5 Competitive advantages
  - 6.10.6 Development strategies
- 6.11 XiroRobot
  - 6.11.1 Overview
  - 6.11.2 Main products



- 6.11.3 Operational analysis
- 6.11.4 Sales network
- 6.11.5 Competitive advantages
- 6.11.6 Development strategies
- 6.12 Tinavi
  - 6.12.1 Overview
  - 6.12.2 Main business
  - 6.12.3 Operational analysis
  - 6.12.4 Sales network
  - 6.12.5 Competitive advantages
- 6.13 Mingseal
  - 6.13.1 Overview
  - 6.13.2 Main products
  - 6.13.3 Operational analysis
  - 6.13.4 Competitive advantages
  - 6.13.5 Development strategies
- 6.14 Kaierda Corporation
  - 6.14.1 Overview
  - 6.14.2 Main business
  - 6.14.3 Operational analysis
  - 6.14.4 Competitive advantages
  - 6.14.5 Development strategies

# CHAPTER 7 INDUSTRIAL ROBOTICS INDUSTRY DEVELOPMENT TRENDS AND PROSPECTS

- 7.1 Trends and prospects
  - 7.1.1 Development direction
  - 7.1.2 Market development trends
  - 7.1.3 Demand potential
  - 7.1.4 Prospects
- 7.2 Industry development planning
- 7.3 Chinese industrial robotics market trends
  - 7.3.1 Chinese robotics market development direction
  - 7.3.2 Market trends
  - 7.3.3 Robotics industry applications
  - 7.3.4 Future development
  - 7.3.5 Technological innovations
  - 7.3.6 Machine vision system development prospects



- 7.4 Industry prospects
  - 7.4.1 Global demand scale projections
  - 7.4.2 Chinese supply predictions
  - 7.4.3 Chinese demand predictions
  - 7.4.4 Foreign trade predictions
  - 7.4.5 Structural predictions
  - 7.4.6 Industry development prospects

## CHAPTER 8 CHINESE INDUSTRIAL ROBOTICS INDUSTRY INVESTMENT OPPORTUNITIES AND RISKS

- 8.1 Investment characteristics
- 8.1.1 ROI
- 8.1.2 Investment barriers
- 8.1.2.1 Technological barriers
- 8.1.2.2 Experience barriers
- 8.1.2.3 Personnel barriers
- 8.1.2.4 Financial barriers
- 8.1.3 Investment potential
- 8.1.4 Investment categories
- 8.2 Industry investments
  - 8.2.1 Investments overview
  - 8.2.2 Investment returns
  - 8.2.3 Investment highlights
  - 8.2.4 Investment predictions
- 8.3 Investment factors
  - 8.3.1 Beneficial factors
  - 8.3.2 Detrimental factors
  - 8.3.3 Challenges
  - 8.3.4 Opportunities
- 8.4 Investment risks and management strategies
  - 8.4.1 Economic
  - 8.4.2 Political
  - 8.4.3 Market
  - 8.4.4 Technological
  - 8.4.5 Other

### **CHAPTER 9 INVESTMENT STRATEGIES**



- 9.1 Market sales characteristics
  - 9.1.1 Main characteristics
  - 9.1.2 Process of distribution
  - 9.1.3 Distribution value
  - 9.1.4 Factors affecting retail
  - 9.1.5 Retail channels and strategies
  - 9.1.5.1 Company retail models
  - 9.1.5.2 Retail strategies
  - 9.1.5.3 Main retailers
  - 9.1.6 Marketing strategies
  - 9.1.6.1 Product strategies
  - 9.1.6.2 Market development strategies
  - 9.1.6.3 Brand marketing
  - 9.1.6.4 Promotion strategies
  - 9.1.6.5 Sales team promotion
  - 9.1.6.6 Sales promotion strategies
- 9.2 Industry development strategies
  - 9.2.1 General strategic planning
  - 9.2.2 Technological development
  - 9.2.3 Combination strategies
  - 9.2.4 Strategic industry planning
  - 9.2.5 Brand strategies
  - 9.2.6 Competitive strategies

9.3 Brand strategies for the Chinese industrial robotics industry

- 9.3.1 The importance of corporate brands
- 9.3.2 The importance of implementing brand strategies
- 9.3.3 Current brand strategies employed by robotics companies
- 9.3.4 Chinese industrial robotics companies' brand strategies
- 9.3.5 Brand management strategies
- 9.4 Investment strategies
  - 9.4.1 Equipment manufacturing industry
  - 9.4.2 Industrial automation industry
  - 9.4.3 Industrial robotics



### I would like to order

Product name: Report on the Chinese market for Industrial Robotics 2019-2023 Product link: <u>https://marketpublishers.com/r/R9A5D0E1485EN.html</u>

> Price: US\$ 5,000.00 (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 <u>https://marketpublishers.com/r/R9A5D0E1485EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970