

China Motion Controller Industry Report, 2015-2017

<https://marketpublishers.com/r/CB56745B0D4EN.html>

Date: November 2015

Pages: 69

Price: US\$ 1,700.00 (Single User License)

ID: CB56745B0D4EN

Abstracts

Motion controllers are the devices that control all kinds of motor-driven actuators to follow the predetermined trajectory, and they find key application in machine tool, textile machinery, plastic machinery, printing machinery, packaging machinery, medical equipment and other industries.

Affected by factors such as industry upgrading and product structure adjustment of equipment manufacturing, Chinese motion controller market hovered at a low level since 2012, and then basically stabilized in 2014 with the market size of RMB7.13 billion which went up 8.5% year on year.

With the promulgation of 'Made in China 2025' and other policies, industrial robots and CNC machine tools have become the focus, which means motion controllers will see rapid development as the core components of intelligent equipment. It is expected that Chinese motion control market size will approximate RMB10 billion in 2017.

Motion controllers are divided into general motion controllers and special motion controllers, of which the former can fall into three categories: PC-based controllers, PLC-based controllers, and embedded controllers. Currently, PLC-based controllers prevail as traditional mainstream controllers, and will integrate with the emerging open-style PC-based controller amid competition.

Chinese motion controller market is mainly dominated by world-renowned giants, while local Chinese players are mostly small and medium-sized firms which target at medium and low-end markets. Among China's domestic enterprises, Leetro, Googol Technology, Leadshine Technology, Weihong Electronic Technology and Adtech give priority to motion controllers and provide customers with system solutions.

Googol Technology: As China's largest maker of motion controllers, Googol Technology

holds nearly half of the market share in the field of PC-based motion controllers. In 2014, the company established Chongqing Googol Automation Applied Technology Development Co., Ltd. and Googol Yangtze River Intelligent Manufacturing Technology Research Institute in Yongchuan, Chongqing. In 2015, it is building Googol Park at Songshan Lake, which is expected to be completed by the end of this year. By then, Googol Park will become one of the first batch of industry 4.0 unmanned intelligent plants in China.

Leetro: The company has embarked on independent R & D of general motion controllers earlier than most of its rivals in China. Its products are mainly used in optical engraving machines, dispensers and other industries. In the first half of 2015, the company's two new products - AC servo drivers and network controllers were launched for a trial; in the second half year, the small-lot production may be accomplished.

Adtech: This leading provider of motion control solutions in China serves Foxconn, GoerTek and the like. In 2014, the company was acquired by Shanghai STEP Electric Corporation; meanwhile, its annual motion controller/card revenue amounted to RMB80.328 million, accounting for 52% of company's total revenue.

China Motion Controller Industry Report, 2015-2017 released by ResearchInChina highlights the following:

Development environments of motion controllers in China, including industrial environment and policy climate, etc.;

Competition pattern, supply and demand of Chinese motion controller market;

Market situation of general motion controllers and special motion controllers in China;

Development of motion controller downstream industries in China;

Operation, revenue structure and development strategies of 16 key motion controller companies in China.

Contents

1. PROFILE OF MOTION CONTROLLER

- 1.1 Definition and Classification
- 1.2 Industry Chain

2 DEVELOPMENT ENVIRONMENT OF MOTION CONTROLLER INDUSTRY IN CHINA

- 2.1 Industry Environment
- 2.2 Policy Environment

3 MOTION CONTROLLER MARKET IN CHINA

- 3.1 Development
- 3.2 Supply & Demand
 - 3.2.1 Supply
 - 3.2.2 Demand
- 3.3 Competition Pattern

4 CHINESE MOTION CONTROLLER MARKET SEGMENTS

- 4.1 Overview
- 4.2 General Motion Controllers
- 4.3 Special Motion Controllers

5 MOTION CONTROLLER APPLICATION INDUSTRY IN CHINA

- 5.1 Overview
- 5.2 CNC Machine Tools
 - 5.2.1 Market Situation
 - 5.2.2 Application of Motion Controllers in CNC Machine Tool
- 5.3 Textile Machinery
 - 5.3.1 Market Situation
 - 5.3.2 Application of Motion Controllers in Textile Machinery
- 5.4 Medical Equipment
- 5.5 Electronic Devices
- 5.6 Plastic Machinery

5.7 Printing Machinery

5.8 Robotics

6 MAJOR MOTION CONTROLLER MANUFACTURERS IN CHINA

6.1 Leadshine Technology

6.1.1 Profile

6.1.2 Operation

6.1.3 Revenue Structure

6.1.4 Gross Margin

6.1.5 Clients and Suppliers

6.2 ADTECH

6.2.1 Profile

6.2.2 Operation

6.2.3 Motion Controller Business

6.3 Leetro Automation Co., Ltd.

6.3.1 Profile

6.3.2 Operation

6.3.3 Revenue Structure

6.3.4 Key Clients

6.3.5 Technical Superiority

6.4 Googol Technology (HK) Limited

6.4.1 Profile

6.4.2 Operation

6.4.3 R & D Capability

6.4.4 Development Strategy

6.5 ADLINK

6.5.1 Profile

6.5.2 Operation

6.5.3 Revenue Structure

6.5.4 Motion Controller Business

6.6 Advantech

6.6.1 Profile

6.6.2 Operation

6.6.3 Revenue Structure

6.6.4 Motion Controller Business

6.6.5 Development Strategy

6.7 Sciyon

6.7.1 Profile

- 6.7.2 Operation
- 6.7.3 Revenue Structure
- 6.7.4 Gross Margin
- 6.7.5 R&D
- 6.7.6 Motion Controller Business
- 6.8 Shanghai Weihong Electronic Technology Co., Ltd.
 - 6.8.1 Profile
 - 6.8.2 Operation
 - 6.1.3 Revenue Structure
 - 6.1.4 Gross Margin
 - 6.8.5 Major Clients
 - 6.8.6 Key Projects
- 6.9 TOPCNC Automation Technology Co., Ltd.
 - 6.9.1 Profile
 - 6.9.2 Motion Controller Business
- 6.10 Tankon
 - 6.10.1 Profile
 - 6.10.2 Motion Controller Business
- 6.11 Haichuan Numerical Control Technology Co., Ltd.
 - 6.11.1 Profile
 - 6.11.2 Motion Controller Business
- 6.12 HollySys
 - 6.12.1 Profile
 - 6.12.2 Operation
- 6.13 RichAuto S&T
 - 6.13.1 Profile
 - 6.13.2 Motion Controller Business
- 6.14 Overseas Companies in China
 - 6.14.1 Delta Tau
 - 6.14.2 Trio
 - 6.14.3 Galil

7 SUMMARY AND FORECAST

- 7.1 Summary
 - 7.1.1 Market
 - 7.1.2 Enterprises
- 7.2 Trend

Selected Charts

SELECTED CHARTS

Structure of Motion Controller System
Classification of Motion Controllers
Motion Controller Industry Chain
Market Size of Servo System in China, 2010-2017E
Market Size of AC Servo System in China, 2010-2017E
Market Share of AC Servo System in China by Brand, 2014
Market Share of Servo System in China by Sector, 2014
Policies on Motion Controllers in China, 2006-2015
Market Size of Motion Controllers in China, 2008-2015
Output of Motion Controllers in China, 2006-2015
Demand for Motion Controllers in China, 2006-2015
Market Share of Major Motion Controller Companies in China, 2014
Market Share of Major PC-based Motion Controller Companies in China, 2014
Market Size of General Motion Controllers in China, 2006-2015
Market Share of General Motion Controllers in China by Type, 2013-2015
Market Size of Motion Controllers in CNC Field in China, 2010-2015
Market Share of Motion Controllers in China by Sector, 2014
Market Size of Machine Tools in China, 2006-2015
Output of CNC Machine Tools and CNC Rate in China, 2006-2015
Market Size of CNC Machine Tool-use Motion Controllers in China, 2008-2017E
Market Size of Motion Controllers in Engraving and Milling Industry in China, 2008-2017E
Market Size of Textile Machinery Industry in China, 2008-2017E
Application of Motion Controllers in Textile Machinery Industry in China, 2015
Market Size of Medical Device Industry in China, 2008-2017E
Market Size of Electronic Equipment Manufacturing Industry in China, 2006-2017E
Market Size of Plastic Processing Machinery Industry in China, 2006-2017E
Market Size of Printing Machinery Industry in China, 2006-2017E
Sales Volume of Industrial Robots in China, 2006-2017E
Major Domestic and Foreign Robot Controller Enterprises and Their Products
Main Products of Leadshine Technology
Revenue and Net Income of Leadshine Technology, 2011-2015
Capacity, Output and Sales Volume of Leadshine Technology by Product, 2011-2014
Operating Revenue of Leadshine Technology by Product, 2011-2014
Operating Revenue of Leadshine Technology by Region, 2011-2014

Gross Margin of Leadshine Technology by Product, 2011-2014
Revenue and Net Income of ADTECH, 2011-2015
Main Motion Controllers of ADTECH
Revenue and Net Income of Leetro, 2011-2015
Motion Controller Series of Leetro
Operating Revenue Structure of Leetro by Business, 2011-2015
Leetro's Revenue from Top 5 Clients and % of Total Revenue, 2011-2015
Main Motion Controllers of Googol Technology
Applications of Motion Controllers of Googol Technology
Revenue and Net Income of ADLINK, 2009-2015
Revenue Structure of ADLINK by Business, 2010-2015
Motion Control Card Products of ADLINK
Revenue and Net Income of Advantech, 2009-2015
Gross Margin of Advantech, 2009-2015
Operating Revenue of Advantech by Business, 2013-2015
Operating Revenue of Advantech by Region, 2013-2014
Motion Controllers of Advantech
Revenue and Net Income of Sciyone, 2009-2015
Operating Revenue of Sciyone by Business, 2012-2015
Operating Revenue of Sciyone by Region, 2012-2015
Gross Margin of Sciyone by Business, 2009-2015
R&D Costs of Sciyon and % of Revenue, 2009-2015
Motion Controllers of Sciyon
Revenue and Net Income of Motion Controller Subsidiaries of Sciyone, 2014-2015
Revenue and Net Income of Weihong Electronic, 2011-2015
Operating Revenue and Breakdown of Weihong Electronic by Product, 2012-2014
Sales Volume and Sales-output Ratio of Weihong Electronic by Product, 2012-2014
Operating Revenue and Breakdown of Weihong Electronic by Region, 2012-2014
Gross Margin of Weihong Electronic by Product, 2011-2014
Weihong Electronic's Revenue from Top 5 Clients and % of Total Revenue, 2014
Raised Fund Investment Projects of Weihong Electronic and Progress, 2015
Main Motion Controllers of TOPCNC
Main Motion Controllers of Tankon
Main Motion Controllers of Haichuan Numerical Control
Revenue and Net Income of HollySys, FY2013-FY2015
Main Business of HollySys
Revenue and Operating Income of HollySys by Business, FY2013-FY2015
Main Motion Controllers of RichAuto S&T
Main Motion Controllers of Delta Tau

Global Network of Trio

Main Motion Controllers of Trio and Characteristics

Main Motion Controllers of Galil

Market Size of CNC and GMC Motion Controllers in China, 2013-2017E

I would like to order

Product name: China Motion Controller Industry Report, 2015-2017

Product link: <https://marketpublishers.com/r/CB56745B0D4EN.html>

Price: US\$ 1,700.00 (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 <https://marketpublishers.com/r/CB56745B0D4EN.html>

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**

Customer signature _____

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

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