



Research and Forecast of Injection Molding Machine Industry in China, 2014-2018

(Sample)

Huidian Research

Publication Date: Feb 2014

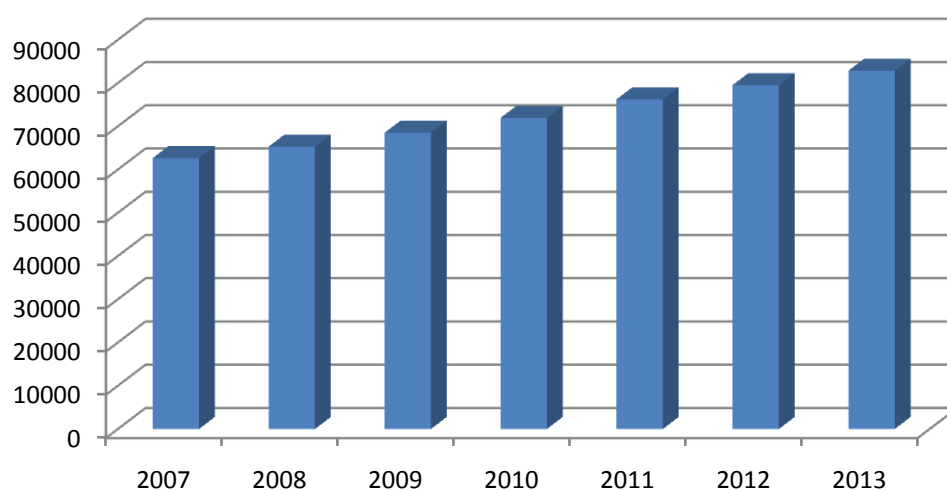
6. Supply and Demand Analysis and Forecast of China's Injection Molding Machine Industry

6.1 Supply Analysis and Forecast

6.1.1 Supply, 2007 to 2013

The market supply volume of China's injection molding machine industry during the year of 2007 to 2013 is shown as follows:

Fig.13 Market Supply Volume of China's Injection Molding Machine Industry, 2007-2013
(Unit: Set)



Source: Huidian Research

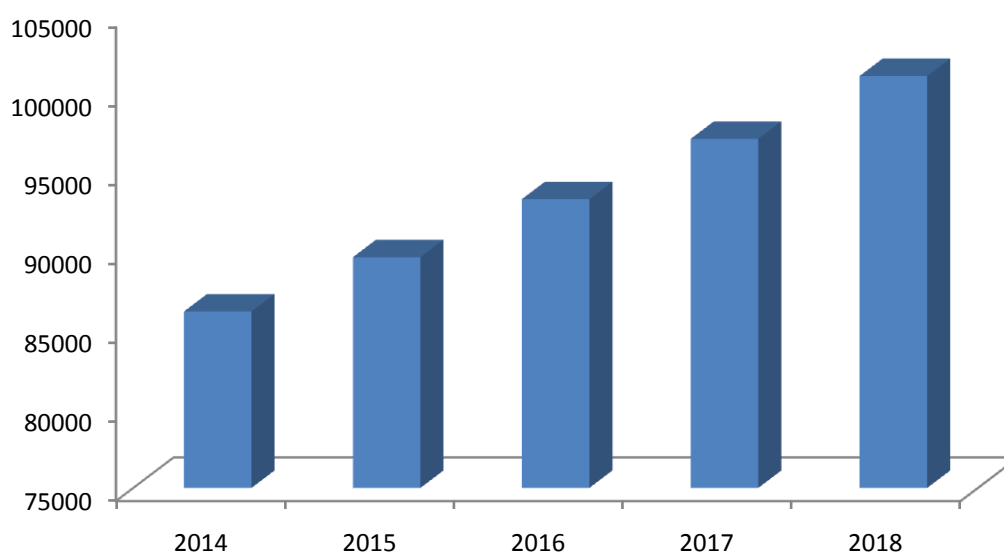
The injection molding machine belongs to the plastic machinery type that has the largest output and application volume in China, as well as being the main force of China's plastic machinery export. Since the 1980s, China's injection molding machine industry has got the rapid development with the annual growth rate of over 20% and has formed the processing bases of injection molding machines based on Ningbo, Dongguan and Shunde. The production and sales volume in Ningbo accounts for more than 50% of the nationwide total production and sales volume. These related enterprises include Haitian International Holdings Limited which owns world's largest production and sales volume and more than ten foreign-funded enterprises, which involve hundreds of supporting enterprises of parts and components.

The growth of China's injection molding machine industry gradually slowed during the year of 2007 to 2013, but the output was still rising. In 2013, the output of China's injection molding machines was 83,650 sets, rising by 4.21% compared with 2012. During 2007 to 2013, the average growth rate of output of China's injection molding machines was 4.77%.

6.1.2 Supply Forecast, 2014 to 2018

Fig.14 Market Supply Forecast of China's Injection Molding Machine, 2014-2018

(Unit: Set)



Source: Huidian Research

Huidian Research holds a view that the average growth rate of annual market supply volume of China's injection molding machines was over 4% during 2007 to 2013 and basing on that, the market supply volume of China's injection molding machines will reach 86,175 sets by 2014, 89,612 sets by 2015 and about 101,095 sets by 2018.

Table of Contents

1. Overview of Injection Molding Machine Industry

1.1 Brief Introduction of Injection Molding Machine

1.1.1 Definition and Classification

1.1.2 Characteristics

1.1.3 Working Principle

1.2 Status of Injection Molding Machine in China's Plastic Machinery Industry



2. Development Environment of China's Injection Molding Machine Industry

- 2.1 Economic Environment
- 2.2 Policy Environment
 - 2.2.1 National Macro-Control Policy
 - 2.2.2 Industry Related Policies

3. Technological Development of China's Injection Molding Machine Industry

- 3.1 Technological Development
 - 3.1.1 Status Quo of Technological Development
 - 3.1.2 Technological Maturity
- 3.2 Technological Gap between China and Foreign Injection Molding Machines and Main Factors
 - 3.2.1 Gaps in Development Concept and Model
 - 3.2.2 Gaps in Design Concept
 - 3.2.3 Gaps in Benefit and Energy-Saving Performance
 - 3.2.4 Gaps in Control Level
 - 3.2.5 Gaps in Competitiveness
 - 3.2.6 Gaps in Equipment Updating Concept
- 3.3 Strategies of Improving China's Injection Molding Machine Technology
 - 3.3.1 Introducing Foreign Advanced Technologies and Management Model
 - 3.3.2 Introducing the Professional Talents and Improving the R&D Capacity Basing on the Market-Oriented Principle

4. Product Segments of Injection Molding Machines

- 4.1 All-Electric Injection Molding Machine
 - 4.1.1 Brief Introduction
 - 4.1.2 Development Status Quo
- 4.2 Two-plate Injection Molding Machine
 - 4.2.1 Brief Introduction
 - 4.2.2 Development Status Quo

5. Influence of Competitive Pattern of China's Injection Molding Machine Industry on Investment

- 5.1 Industry Status Quo
- 5.2 Competitive Pattern
 - 5.2.1 Industry Internal Competition of Enterprises
 - 5.2.2 Potential Entrants
 - 5.2.3 Threat of Substitutes
 - 5.2.4 Bargaining Power of Suppliers
 - 5.2.5 Bargaining Power of Customers

6. Supply and Demand Analysis and Forecast of China's Injection Molding Machine Industry

- 6.1 Supply Analysis and Forecast



- 6.1.1 Supply, 2007 to 2013
- 6.1.2 Supply Forecast, 2014 to 2018
- 6.2 Supply Factors
- 6.3 Demand Analysis
 - 6.3.1 Sales Volume, 2007 to 2013
 - 6.3.2 Demand Fields
- 6.4 Demand Factors
- 6.5 Price Analysis and Forecast
 - 6.5.1 Current Market Prices
 - 6.5.2 Factors Affecting the Price
 - 6.5.3 Future Price Trend

7. Economic Operation of Plastic Machinery Industry

- 7.1 Output Value Analysis
 - 7.1.1 Gross Output Value and Sales Output Value, 2008 to 2013
 - 7.1.2 Market Capacity, 2008-2013
- 7.2 Production and Sales, 2008-2013
 - 7.2.1 Proportion of Production Cost in the Main Business Revenue
 - 7.2.2 Investment and Earnings
- 7.3 Scale Analysis, 2008-2013
 - 7.3.1 Revenue Scale
 - 7.3.2 Profit Situation
 - 7.3.3 Asset Scale
- 7.4 Profitability, 2008-2013
 - 7.4.1 Gross Profit Margin
 - 7.4.2 Ratio of Profits to Cost
 - 7.4.3 Return on Capital
- 7.5 Business and Development Capacity
 - 7.5.1 Growth Rate of Economic Indicators
 - 7.5.2 Profit Growth and Scale Growth Trends
- 7.6 Solvency, 2008-2013
 - 7.6.1 Asset-Liability Ratio
 - 7.6.2 Turnover Rate of Accounts Receivable

8. China's Key Injection Molding Machine Enterprises

- 8.1 Haitian International Holdings Limited
 - 8.1.1 Company Profile
 - 8.1.2 Business Performance
 - 8.1.3 Competitiveness
- 8.2 Chen Hsong Holdings Limited
 - 8.2.1 Company Profile
 - 8.2.2 Business Performance
 - 8.2.3 Competitiveness
- 8.3 L.K. Group

- 8.3.1 Company Profile
- 8.3.2 Business Performance
- 8.3.3 Competitiveness
- 8.4 Donghua Machinery Limited
- 8.4.1 Company Profile
- 8.4.2 Business Performance
- 8.4.3 Competitiveness
- 8.5 Borch Machinery Co., Ltd.
- 8.5.1 Company Profile
- 8.5.2 Business Performance
- 8.5.3 Competitiveness

9. Import and Export of China's Injection Molding Machine Industry

- 9.1 Import and Export Volume and Amount
- 9.2 Import Sources by Trade Amount
- 9.3 Export Destinations by Trade Amount

10. Future Development Trends of China's Injection Molding Machine Industry

- 10.1 Market Development Forecast
- 10.1.1 All-Electric and Two-plate Injection Molding Machines to Become the Market Mainstream
- 10.1.2 Being Environment-friendly, Energy-Saving and Effective Becoming the Future Development Trend
- 10.2 Forecast of Development Environment
- 10.2.1 International and China's Situations
- 10.2.2 Development Opportunities
- 10.2.3 Difficulties and Challenges
- 10.3 Future Investment Direction

11. Investment Suggestions of Industry Experts on China's Injection Molding Machine Industry

- 11.1 SWOT Analysis
- 11.1.1 Strength
- 11.1.2 Weakness
- 11.1.3 Opportunity
- 11.1.4 Threat
- 11.2 Conclusion and Suggestions
- 11.2.1 Conclusion
- 11.2.2 Suggestion