

# Smart Cards: Market Research Report

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## Abstracts

This report analyzes the worldwide markets for Smart Cards in Units and US\$ Million by the following Product Segments: Memory Cards, and Microprocessor Cards.

The major End use segments discussed are Telecommunications, Financial/ Banking, Government/ Healthcare, Security, Public Transportation, and Others (Pay TV & Educational/Campus Solutions).

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2007 through 2015.

A seven-year historic analysis is also provided for these markets.

The report profiles 78 companies including many key and niche players such as ASK, Austria Card GmbH, Gemalto N.V., Giesecke & Devrient GmbH, Oberthur Technologies Card Systems, Morpho e-Documents, STMicroelectronics, and ST Incard S.r.l.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

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Kautex Maschinenbau GmbH (Germany)  
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**Table 65.** Asia-Pacific Recent Past, Current & Future Analysis for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

**Table 66.** Asia-Pacific Historic Review for Plastics Processing Machinery by Product

Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2000 through 2006 (includes corresponding Graph/Chart)

**Table 67.** Asia-Pacific 11-Year Perspective for Plastics Processing Machinery by Geographic Region – Percentage Breakdown of Dollar Sales for China and Rest of Asia-Pacific Markets for Years 2005, 2010, and 2015

**Table 68.** Asia-Pacific 11-Year Perspective for Plastics Processing Machinery by Product Segment – Percentage Breakdown of Dollar Sales for Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets for Years 2005, 2010, and 2015 (includes corresponding Graph/Chart)

## 20A.CHINA

### A. Market Analysis

#### Outlook

China: Losing Some of its Sheen?

All-Electric Machines Gain Traction

Changing Capabilities

Plastic Injection Molding Machine Market

Emergence of Hubs in Injection Molding Segment

Foreign Companies Bank on Local Production to Stay Competitive

Increasing Collaboration with Neighboring Countries

End-Use Perspective

Packaging Sector – An Important Application Market

### B. Market Analytics

**Table 69.** Chinese Recent Past, Current & Future Analysis for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

**Table 70.** Chinese Historic Review for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines,

Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2000 through 2006 (includes corresponding Graph/Chart)

**Table 71.** Chinese 11-Year Perspective for Plastics Processing Machinery by Product Segment – Percentage Breakdown of Dollar Sales for Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets for Years 2005, 2010, and 2015 (includes corresponding Graph/Chart)

## **20B.REST OF ASIA-PACIFIC**

### A. Market Analysis

Outlook

Overview of Select Markets

India

Increased Demand for Polymers

Automotive Sector – An Opportunity Market

South Korea

Taiwan

Thailand

### B. Market Analytics

**Table 72.** Rest of Asia-Pacific Recent Past, Current & Future Analysis for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

**Table 73.** Rest of Asia-Pacific Historic Review for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2000 through 2006 (includes corresponding Graph/Chart)

**Table 74.** Rest of Asia-Pacific 11-Year Perspective for Plastics Processing Machinery by Product Segment – Percentage Breakdown of Dollar Sales for Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and

Other Plastics Processing Machines Markets for Years 2005, 2010, and 2015 (includes corresponding Graph/Chart)

## 21. LATIN AMERICA

### A. Market Analysis

Outlook

Overview of Select Markets

Brazil

Chile

Venezuela

Mexico

**Table 75.** Raw Material Consumption by Mexican Processors (2009E): Percentage Share Breakdown of Consumption Volume for Extrusion, Injection, Blow Molding, Thermoforming, and Rotational Molding (includes corresponding Graph/Chart)

**Table 76.** Plastic Processed in Mexico (2009E): Percentage Share Breakdown for Food & Drink Packaging, Consumer Goods, Construction, Electrical/electronics, Furniture, Automotive, and Others (includes corresponding Graph/Chart)

### B. Market Analytics

**Table 77.** Latin American Recent Past, Current & Future Analysis for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

**Table 78.** Latin American Historic Review for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2000 through 2006 (includes corresponding Graph/Chart)

**Table 79.** Latin American 11-Year Perspective for Plastics Processing Machinery by Product Segment – Percentage Breakdown of Dollar Sales for Injection Molding



Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets for Years 2005, 2010, and 2015 (includes corresponding Graph/Chart)

## 22. REST OF WORLD

### Market Analysis

**Table 80.** Rest of World Recent Past, Current & Future Analysis for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2007 through 2015 (includes corresponding Graph/Chart)

**Table 81.** Rest of World Historic Review for Plastics Processing Machinery by Product Segment – Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets Independently Analyzed with Annual Sales Figures in US\$ Million for Years 2000 through 2006 (includes corresponding Graph/Chart)

**Table 82.** Rest of World 11-Year Perspective for Plastics Processing Machinery by Product Segment – Percentage Breakdown of Dollar Sales for Injection Molding Machines, Blow Molding Machines, Extrusion Machines, Thermoforming Machines, and Other Plastics Processing Machines Markets for Years 2005, 2010, and 2015 (includes corresponding Graph/Chart)

### Competition

Total Companies Profiled: 412 (including Divisions/Subsidiaries - 437)

#### Region/Country Players

The United States 62

Canada

Japan

Europe

France

Germany

The United Kingdom

Italy

Spain

Rest of Europe  
Asia-Pacific (Excluding Japan)  
Latin America

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