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World Collection



# World Packaging Machinery

September 2015



## Highlights

### World Overview and Forecasts

Demand by Product | Demand by Market | Production Trends

### Regional Trends and Forecasts

Regional Demand Overview | North America | Western Europe | Asia/Pacific  
Other Regions

### Industry Structure

Industry Composition and Composition | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts total world demand in 2019 for packaging machinery by product, market, and major world region in US dollars at the manufacturers' level. Product segments include:

- filling and form/fill/seal
- labeling and coding
- wrapping, bundling, and palletizing
- case forming, packing, and sealing
- other machinery such as accumulators, collators, and feeders
- parts.

Excluded from the scope of this report are certain products sometimes considered packaging machinery, including converting equipment (like blow molders, can making machinery, extruders, and other equipment used to form packages, unless an integral part of a packaging machine such as form/fill/seal equipment), and associated line equipment like conveyors. Also excluded are used packaging machines of all types and related services such as equipment rebuilding, retrofitting, and systems integration.

Reported markets encompass:

- food
- beverages
- pharmaceuticals and personal care products
- other markets such as chemical products, textiles, paper, and durable manufacturing.

Major world regions include North America, Western Europe, Asia/Pacific, and all other regions. Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, market, and regional demand (including product segments) are provided for 2009 and 2014. Further, regional demand is segmented by market for 2014. Finally, world shipments are segmented by major world region and provided for 2009, 2014, and 2019.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are

encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Unless otherwise indicated, historical values are expressed in US dollars at the prevailing rate of exchange with local currencies. Forecasts to 2019, however, assume a fixed 2014 exchange rate.

Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

## Sources

*World Packaging Machinery* (FW75038) is based on [a comprehensive industry study](#) published by The Freedonia Group in September 2015. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

## Industry Codes

The topic of this report is related to the following industry codes:

| NAICS/SCIAN 2007                              |                         | SIC                     |                     |
|---|-------------------------|-------------------------|---------------------|
| North American Industry Classification System |                         | Standard Industry Codes |                     |
| 333993  | Packaging Machinery Mfg | 3565                    | Packaging Machinery |

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