

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Vacuum Suction Cups Market 2018, Forecast to 2023

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Abstracts

A vacuum suction cups are the link between the workpiece and the handling system. They consist of the suction cup (elastomer part) and a connecting element. Suction cups are used to grip and move workpieces in a plant or on a robot. A suction cup does not attach itself to the surface of a workpiece. Instead, the ambient air pressure (atmospheric pressure) presses the suction cup against the workpiece as soon as the ambient pressure is greater than the pressure between the suction cup and the workpiece. This pressure difference is achieved by connecting the suction cup to a vacuum generator, which evacuates the air from the space between the cup and the workpiece. If the suction cup is in contact with the surface of the workpiece, no air can enter it from the sides and a vacuum is generated.

Scope of the Report:

This report focuses on the Vacuum Suction Cups in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Europe is the largest market with about 35% revenue share in 2017. More than 8000 K Units was sold in Europe in 2017. North America also accounts for a large market share. But Asia-Pacific is fast becoming the world's leading hotspot, expanding fast compared to North America and Europe.

The Vacuum Suction Cups market is characterized by the presence of many vendors. These vendors are increasingly competing against each other based on factors such as access to raw materials, economies of scales, product innovations, and ability to recycle as the cost of raw materials is very high. Vendors in Vacuum Suction Cups market are focusing on gaining faster access to the raw materials and lowering the manufacturing

costs of Vacuum Suction Cups. They are also focusing on customization of products as per end-user industries.

The leading companies own the advantages on better performance, more abundant product's types, better technical and impeccable after-sales service. Consequently, they take the majority of the market share of high-end market. Looking to the future years, the slow downward price trend in recent years will maintain. As competition intensifies, prices gap between different brands will go narrowing. Similarly, there will be fluctuation in gross margin.

The worldwide market for Vacuum Suction Cups is expected to grow at a CAGR of roughly 6.2% over the next five years, will reach 830 million US\$ in 2023, from 580 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

SMC Corporation

Schmalz

Aventics

PISCO

Piab

Festo

DESTACO (Dover)

Myotoku

VMECA

ANVER

FIPA

Coval

VUOTOTECNICA

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Silicone

Nitrile

Rubber

Vinyl

Urethane

Others

Market Segment by Applications, can be divided into

Metal

Paper

Glass

Wood

Plastics

Composite

Others

There are 15 Chapters to deeply display the global Vacuum Suction Cups market.

Chapter 1, to describe Vacuum Suction Cups Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Vacuum Suction Cups, with sales, revenue, and price of Vacuum Suction Cups, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Vacuum Suction Cups, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Vacuum Suction Cups market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Vacuum Suction Cups sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

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