

# **Variable Displacement Pumps Market by Type (Piston and Vane), Application (Hydraulic and IC Engine), End-use Industry (Construction, Mining, Automotive, Agriculture, Plastic, and Material Handling) - Global Trends & Forecasts to 2021**

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## **Abstracts**

“Variable displacement pumps market projected to register a CAGR of 4.1%”

The market size of variable displacement pumps is projected to reach USD 4.03 billion by 2021, registering a CAGR of 4.1% between 2016 and 2021. The growth is primarily triggered by its huge demand from the Asia-Pacific region and the growing end-use industries such as construction, mining, automotive, agriculture, and others. The liberalization of foreign trade & investments and the change in industrial policies have led to rapid industrialization in China for the past three decades. This, in turn, is contributing to the increasing demand for variable displacement pumps in the Asia-Pacific region.

“Variable displacement piston pumps segment expected to dominate the market”

Variable displacement piston pumps led the global variable displacement pumps market in 2015. Higher demand for piston pumps is due to the advanced technical properties and high performance. The dominance of variable displacement piston pumps is mainly due to its properties such as wide volumetric & pressure efficiency range and low weight. In addition, the increasing demand from the various end-use industries such as construction, automotive, agriculture, marine, and oil & gas is fueling the growth of variable displacement piston pumps.

“Asia-Pacific projected to be the fastest-growing market during the forecast period”

Asia-Pacific is projected to be the largest and the fastest-growing market of variable displacement pumps, globally. This is mainly attributed to high economic growth, followed by heavy investment in the end-use industries such as automotive, construction, and agriculture. With economic contraction and saturation in the European and North American markets, the demand is shifting to the Asia-Pacific region. Moreover, with Chinese enterprises offering cheap labor and foreign enterprises providing advanced technologies, the variable displacement pumps market experiences significant growth in the region.

#### Breakdown of profile of primary interviews for the report

By Company Type – Tier 1 – 30%, Tier 2 – 43%, and Tier 3 – 27%

By Designation – C Level – 21%, Director Level – 23%, and Others – 56%

By Region – North America – 37%, Europe – 23%, Asia-Pacific – 26%, and RoW – 14%

Some of the key companies profiled in this report are Bosch Rexroth AG (Germany), Parker Hannifin Corp. (U.S.), Danfoss A/S (Denmark), Eaton Corporation (U.S.), The Oilgear Company (U.S.), Kawasaki Heavy Industries (Japan), Yuken Kogyo Co., Ltd (Japan), Atos Spa (Italy), Hawe Hydraulics (Germany), and Casappa Spa (Italy).

#### Reasons to buy the report

While making strategic decisions in business, timely and useful information is required. This report meets the requirements of various stakeholders, including material suppliers, product manufacturers, investors, and executives. Some of the salient features of this report are:

Porter's Five Forces Analysis

Value Chain Analysis

Market Segmentation (Type, Application, End-use Industry, and Region), by Value

Competitor Analysis

Detailed Information on Strategic Developments in the Industry

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