Air Suspension Market by Vehicle Type, Component, Technology, & by Region - Global Forecast to 2021

Description: Air Suspension Market by Vehicle Type (PC, LCV, Truck & Bus), Component (Air Spring, Shock Absorber, Air Compressor, ECU, Air Reservoir & Height Sensors), Technology (Electronically & Non-Electronically Controlled), & by Region - Global Forecast to 2021

The air suspension market is projected to grow at a CAGR of 7.54% from 2016 to 2021, to reach a market size of USD 4.69 billion by 2021. The major drivers for this market are rising demand for comfort and luxury, as a result of increased disposable income, increased preference towards luxury public transport for long distance travel among others are together driving the market for air suspension systems globally.

Owing to its low cost, less complex design and easy handling as compared with electronically controlled air suspension, the market for non-electronically controlled air suspension is largest. The system has a very simple electric connection where air flow inwards and outwards from the air springs through valves. All the wheels have a good grip to the road surface which leads to increased stability of the steering system and improved braking performance.

Europe accounts for the largest market share, both in terms of value and volume, as the region houses a number of premium car manufacturers as well as air suspension manufacturers like Continental AG (Germany), Dunlop Systems and Components (U.K.) and ThyssenKrupp AG (Germany) and hence is able to cater to a large variety of consumers. Asia-Oceania is the fastest growing market, both in terms of value and volume, for air suspension. This is because of the high demand for vehicles, especially in emerging economies such as China and India with several OEMs investing in these regions. Availability of cheap labor and favorable government policies are additional factors that spur this growth.

The study contains insights provided by various industry experts, ranging from material suppliers to Tier-1 companies and OEMs. The break-up of the primaries is as follows:

- By Company Type - Tier-1 - 42%, Tier-2 - 26%, Tier-3 - 32%
- By Designation - C level - 40%, D level - 29%, and Others - 31%
- By Region - North America - 38%, Europe - 22%, Asia-Oceania - 30%, and RoW - 10

The air suspension market is dominated by a few globally established players, namely, Continental AG (Germany), Hendrickson International Corporation (U.S.), ThyssenKrupp AG (Germany), Dunlop Systems and Components (U.K.), Wabco Holdings Inc. (Belgium), Hitachi Ltd. (Japan), Accuair Suspension (U.S.) amongst others. Key growth strategies adopted by these players include new product development, partnerships, agreements, joint ventures, and supply contracts.

Reasons to Buy the Report:

This report contains various levels of analysis, including industry analysis, industry trends, and company profiles, which together comprise and discuss the basic views on the emerging and high-growth segments of the air suspension market, competitive landscape, high-growth regions and countries, government initiatives, and market dynamics such as drivers, restraints, opportunities, and challenges.

The report enables new entrants/smaller firms as well as established firms to understand the market better, and thereby helps them acquire a larger market share. Firms purchasing the report could use any one or a combination of the below-mentioned four strategies (market development, product development/innovation, market diversification, and competitive assessment) to strengthen their position in the market.

The report provides insights with reference to the following points:

- Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for air suspension across regions.
- Product Development/Innovation: Detailed insights into R&D activities, upcoming technologies, and new product launches in the automotive air suspension market.

- Market Diversification: Detailed information about untapped markets, investments, new products, and recent developments in the air suspension market.

- Competitive Assessment: In-depth assessment of strategies, products, and manufacturing capabilities of leading players in the air suspension market.

Contents:

1 Introduction
   1.1 Objectives of the Study
   1.2 Market Definition
   1.3 Market Scope
      1.3.1 Markets Covered
   1.4 Years Considered in the Report
   1.5 Currency
   1.6 Limitations
   1.7 Stakeholders

2 Research Methodology
   2.1 Research Data
   2.2 Secondary Data
      2.2.1 Key Secondary Sources
      2.2.2 Key Data From Secondary Sources
   2.3 Primary Data
      2.3.1 Sampling Techniques & Data Collection Methods
      2.3.2 Primary Participants
   2.4 Factor Analysis
      2.4.1 Introduction
      2.4.2 Demand-Side Analysis
         2.4.2.1 Impact of Disposable Income on Total Vehicle Sales
         2.4.2.2 Infrastructure: Roadways
         2.4.2.3 Increasing Vehicle Production in Developing Countries
      2.4.3 Supply-Side Analysis
      2.4.4 Technological Advancements
   2.5 Market Estimation
      2.5.1 Bottom-Up Approach
      2.5.2 Top-Down Approach
      2.5.3 Market Breakdown & Data Triangulation
      2.5.4 Assumptions
         2.5.4.1 Average Number of Components Employed in A Motor Vehicle

3 Executive Summary
   3.1 Automotive Air Suspension Market, By Region
   3.2 Automotive Air Suspension Market, By Technology
   3.3 Automotive Air Suspension Market, By Component
   3.4 Global Automotive Air Suspension Market - Growth Trends
   3.5 Automotive Air Suspension Market, By Vehicle Type

4 Premium Insights
   4.1 Introduction
   4.2 Emerging Opportunities in the Global Automotive Air Suspension Market
   4.3 Global Automotive Air Suspension Market Growth (Value), By Country
   4.4 Global Automotive Air Suspension Marketsize, By Technology (USD Million)
   4.5 Global Automotive Air Suspension Market Size, By Component (Million)
   4.6 Global Automotive Air Suspension Market Growth, By Region (USD Million)
   4.7 Life Cycle Analysis

5 Market Overview
   5.1 Introduction
   5.2 Market Segmentation
      5.2.1 By Region
5.2.2 By Vehicle Type
5.2.3 By Technology
5.2.4 By Component
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Increasing Demand for Luxury Buses
5.3.1.2 Increasing Demand for Luxury & Comfort
5.3.2 Restraints
5.3.2.1 High Development & Adoption Cost of Advanced Suspension Systems
5.3.2.2 Component Failure
5.3.3 Opportunities
5.3.3.1 Increasing Demand for Lightweight Air Suspension Systems
5.3.3.2 Regenerative Air Dryer in Electronically Controlled Air Suspension System
5.3.3.3 Advance Electronically Controlled Air Suspension
5.3.4 Challenges
5.3.4.1 Maintaining A Balance Between the Cost & Quality of Advanced Technology
5.4 Porter’s Five Forces Analysis
5.4.1 Competitive Rivalry
5.4.2 Threat of New Entrants
5.4.3 Threat of Substitutes
5.4.4 Bargaining Power of Suppliers
5.4.5 Bargaining Power of Buyers
5.5 Supply Chain

6 Global Automotive Air Suspension Market, By Region
6.1 Introduction
6.1.1 Asia-Oceania
6.1.1.1 China Automotive Air Suspension Market Size, By Vehicle Type
6.1.1.2 India Automotive Air Suspension Market Size, By Vehicle Type
6.1.1.3 Japan Automotive Air Suspension Market Size, By Vehicle Type
6.1.1.4 South Korea Automotive Air Suspension Market Size, By Vehicle Type
6.1.1.5 Rest of Asia-Oceania Automotive Air Suspension Market Size, By Vehicle Type
6.1.2 Europe
6.1.2.1 Germany Automotive Air Suspension Market Size, By Vehicle Type
6.1.2.2 France Automotive Air Suspension Market Size, By Vehicle Type
6.1.2.3 U.K. Automotive Air Suspension Market Size, By Vehicle Type
6.1.2.4 Rest of Europe Automotive Air Suspension Market Size, By Vehicle Type
6.1.3 North America
6.1.3.1 U.S. Automotive Air Suspension Market Size, By Vehicle Type
6.1.3.2 Mexico Automotive Air Suspension Market Size, By Vehicle Type
6.1.3.3 Canada Automotive Air Suspension Market Size, By Vehicle Type
6.1.4 Rest of the World
6.1.4.1 Brazil Automotive Air Suspension Market Size, By Vehicle Type
6.1.4.2 Russia Automotive Air Suspension Market Size, By Vehicle Type
6.1.4.3 RoW Others Automotive Air Suspension Market Size, By Vehicle Type

7 Global Automotive Air Suspension Market, By Component
7.1 Introduction
7.2 Air Spring Market, By Region
7.3 Shock Absorber Market, By Region
7.4 Air Compressor Market, By Region
7.5 Electronic Control Module Market, By Region
7.6 Air Reservoir Market, By Region
7.7 Height Sensor Market, By Region

8 Global Automotive Air Suspension Market, By Technology
8.1 Introduction
8.2 Electronically Controlled Air Suspension Market, By Region
8.3 Non-Electronically Controlled Air Suspension Market, By Region

9 Company Profiles
9.1 Introduction
9.2 Continental AG
9.2.1 Business Overview
9.2.2 Products Offered
9.2.3 Recent Developments
9.2.4 SWOT Analysis
9.2.5 MnM View
9.3 Thyssenkrupp AG
9.3.1 Business Overview
9.3.2 Products Offered
9.3.3 Recent Developments
9.3.4 SWOT Analysis
9.3.5 MnM View
9.4 Wabco Holdings Inc.
9.4.1 Business Overview
9.4.2 Products Offered
9.4.3 Recent Developments
9.4.4 SWOT Analysis
9.4.5 MnM View
9.5 Hendrickson International Corporation
9.5.1 Business Overview
9.5.2 Products Offered
9.5.3 Recent Developments
9.5.4 SWOT Analysis
9.5.5 MnM View
9.6 Dunlop Systems and Components
9.6.1 Business Overview
9.6.2 Products Offered
9.6.3 Recent Developments
9.6.4 SWOT Analysis
9.6.5 MnM View
9.7 Hitachi Ltd.
9.7.1 Business Overview
9.7.2 Products Offered
9.7.3 Recent Developments
9.7.4 SWOT Analysis
9.7.5 MnM View
9.8 Mando Corporation
9.8.1 Business Overview
9.8.2 Products Offered
9.8.3 Recent Developments
9.9 BWI Group
9.9.1 Business Overview
9.9.2 Products Offered
9.9.3 Recent Developments
9.10 Accuair Suspension
9.10.1 Business Overview
9.10.2 Products Offered
9.11 Firestone Industrial Products
9.11.1 Business Overview
9.11.2 Products Offered
9.11.3 Recent Developments

10 Competitive Landscape
10.1 Competitive Situation & Trends
10.2 New Product Development
10.3 Expansions
10.4 Agreements/Joint Ventures/Supply Contracts/Partnerships
10.5 Mergers & Acquisitions

11 Appendix

List of Tables (70 Tables)

Table 1 Automotive Air Suspension Systems: By System Type
Figure 37 U.S. is Expected to Be the Fastest Growing Automotive Air Suspension Market in North America, By Value, 2016-2021
Figure 38 Brazil Holds the Largest Share in the Rest of the World Automotive Air Suspension System Market, 2016
Figure 39 Global Automotive Air Suspension Market Size, By Component (USD Million), 2016-2021
Figure 40 Non-Electronically Controlled Air Suspension Market is Estimated to Have the Highest Market Size, 2016-2021, By Volume (Million Units)
Figure 41 Europe is the Largest Market for Electronically Controlled Air Suspension, 2016-2021
Figure 42 Asia-Oceania is the Largest Market for Non-Electronically Controlled Air Suspension, 2016-2021, By Volume (’000 Units)
Figure 43 Region-Wise Revenue Mix of Top Four Players
Figure 44 Continental AG: Company Snapshot
Figure 45 SWOT Analysis: Continental AG
Figure 46 Thyssenkrupp AG: Company Snapshot
Figure 47 SWOT Analysis: Thyssenkrupp AG
Figure 48 Wabco Holdings Inc.: Company Snapshot
Figure 49 SWOT Analysis: Wabco Holdings Inc.
Figure 50 Hendrickson International Corporation: Company Snapshot
Figure 51 SWOT Analysis: Hendrickson International Corporation
Figure 52 Dunlop Systems and Components: Company Snapshot
Figure 53 SWOT Analysis: Dunlop Systems and Components
Figure 54 Hitachi Ltd.: Company Snapshot
Figure 55 SWOT Analysis: Hitachi Ltd
Figure 56 Mando Corporation: Company Snapshot
Figure 57 BWI Group: Company Snapshot
Figure 58 Accuair Suspension: Company Snapshot
Figure 59 Firestone Industrial Products: Company Snapshot
Figure 60 Companies Adopted New Product Development as the Key Growth Strategy From 2012 to 2016
Figure 61 Wabco Holdings Inc. (Belgium) Registered the Highest Growth Rate From 2012 to 2015
Figure 62 Market Evaluation Framework: New Product Development Fuelled the Demand for Global Automotive Air Suspension Market From 2013 to 2016
Figure 63 Battle for Market Share: New Product Development Was the Key Strategy

Ordering: Order Online - http://www.researchandmarkets.com/reports/3796082/

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Air Suspension Market by Vehicle Type, Component, Technology, & by Region - Global Forecast to 2021
Web Address: http://www.researchandmarkets.com/reports/3796082/
Office Code: SCBRGT3K

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Format</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td>USD 6650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License</td>
<td>USD 8150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td>USD 10000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [Mr] [Mrs] [Dr] [Miss] [Ms] [Prof]
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ___________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp