

Global Air Suspension Market Size study & Forecast, by Vehicle Type (Light Commercial Vehicle (LCV), Trucks, Bus), by Component (Air Spring, Tank, Solenoid Valve, Shock Absorber, Air Compressor, Electronic Control Unit (ECU), Height & Pressure Sensor, Others), by Technology (Electronic Controlled, Non-Electronic Controlled), by Sales Channel (Original Equipment Manufacturers (OEMs), Aftermarket) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GC1F31FF5FB8EN.html>

Date: October 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GC1F31FF5FB8EN

Abstracts

Global Air Suspension Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2023-2030. Air suspension is a type of vehicle suspension system that uses compressed air as a springing medium to support the weight of the vehicle and absorb road shocks and vibrations. Instead of traditional steel coil or leaf springs, air suspension relies on airbags or air springs to provide a more adjustable and comfortable ride. The air pressure inside these airbags can be adjusted, allowing for varying levels of stiffness or softness in the suspension. The key factors driving the market growth are rising global commercial vehicle sales, increasing demand for premium and luxury vehicles, and growing vehicle customization and personalization trends that anticipated to support the market growth during the forecast period 2023-2030.

Moreover, the growing demand for commercial vehicles is creating a significant impact on the Air Suspension Market. With the rise in commercial vehicle production and usage, there is a growing emphasis on improving their overall performance, safety, and

comfort. The Air suspension offers several advantages over conventional steel spring suspensions, such as enhanced ride quality, better load-carrying capacity, and improved stability and control, especially for larger and heavier vehicles. According to Statista, in 2014 the sales of commercial vehicle in China were 3.79 million units and in 2021 the number reached 4.79 million units. Also, according to the same source, in Canada 1.12 million commercial vehicles were sold in 2014 and in 2021 the number reached 1.38 million. As a result, rising sales of commercial vehicle is anticipated to create a lucrative demand for the market. Additionally, increasing demand for lightweight air suspension systems and rising aftermarket demand for air suspension & related components are anticipated to create lucrative opportunities for the market during the forecast period 2023-2030. However, the high development and adoption cost of air suspension stifles market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Air Suspension Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America dominated the market in 2022 owing to the increasing demand for luxury vehicles, the growing commercial vehicle market, increased focus on safety, and rising interest in customization. Whereas, the Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as the growing automotive industry, rising demand for luxury and premium vehicles, growing focus on ride comfort and safety, and increased adoption in commercial vehicles.

Major market player included in this report are:

Saf-Holland S.A.

Continental Ag.

Thyssenkrupp Ag

Bwi Group

Hendrickson USA L.L.C.

Hitachi Ltd.

Accuair Suspension

Wabco

Firestone Industrial Products (Subsidiary Of Bridgestone)

Mando Corporation

Recent Developments in the Market:

In May 2021, Firestone announced plans to expand its Williamsburg, Kentucky Firestone Industrial Products Plant to meet the rising demand for innovative air suspension technology in electric vehicles.

Global Air Suspension Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered – Vehicle Type, Component, Technology, Sales Channel, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Vehicle Type:

Light Commercial Vehicle (LCV)

Trucks

Bus

By Component:

Air Spring

Tank

Solenoid Valve

Shock Absorber

Air Compressor

Electronic Control Unit (ECU)

Height & Pressure Sensor

Others

By Technology:

Electronic Controlled

Non-Electronic Controlled

By Sales Channel:

Original Equipment Manufacturers (OEMs)

Aftermarket

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Air Suspension Market, by Region, 2020-2030 (USD Billion)
 - 1.2.2. Air Suspension Market, by Vehicle Type, 2020-2030 (USD Billion)
 - 1.2.3. Air Suspension Market, by Component, 2020-2030 (USD Billion)
 - 1.2.4. Air Suspension Market, by Technology, 2020-2030 (USD Billion)
 - 1.2.5. Air Suspension Market, by Sales Channel, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL AIR SUSPENSION MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL AIR SUSPENSION MARKET DYNAMICS

- 3.1. Air Suspension Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Rising global commercial vehicle sales
 - 3.1.1.2. Increasing demand for premium and luxury vehicles
 - 3.1.1.3. Growing vehicle customization and personalization trends
 - 3.1.2. Market Challenges
 - 3.1.2.1. High development and adoption cost of air suspension
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing demand for lightweight air suspension system
 - 3.1.3.2. Rising aftermarket demand for air suspension & related components

CHAPTER 4. GLOBAL AIR SUSPENSION MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL AIR SUSPENSION MARKET, BY VEHICLE TYPE

- 5.1. Market Snapshot
- 5.2. Global Air Suspension Market by Vehicle Type, Performance - Potential Analysis
- 5.3. Global Air Suspension Market Estimates & Forecasts by Vehicle Type 2020-2030 (USD Billion)
- 5.4. Air Suspension Market, Sub Segment Analysis
 - 5.4.1. Light Commercial Vehicle (LCV)
 - 5.4.2. Trucks
 - 5.4.3. Bus

CHAPTER 6. GLOBAL AIR SUSPENSION MARKET, BY COMPONENT

- 6.1. Market Snapshot
- 6.2. Global Air Suspension Market by Component, Performance - Potential Analysis
- 6.3. Global Air Suspension Market Estimates & Forecasts by Component 2020-2030 (USD Billion)
- 6.4. Air Suspension Market, Sub Segment Analysis

- 6.4.1. Air Spring
- 6.4.2. Tank
- 6.4.3. Solenoid Valve
- 6.4.4. Shock Absorber
- 6.4.5. Air Compressor
- 6.4.6. Electronic Control Unit (ECU)
- 6.4.7. Height & Pressure Sensor
- 6.4.8. Others

CHAPTER 7. GLOBAL AIR SUSPENSION MARKET, BY TECHNOLOGY

- 7.1. Market Snapshot
- 7.2. Global Air Suspension Market by Technology, Performance - Potential Analysis
- 7.3. Global Air Suspension Market Estimates & Forecasts by Technology 2020-2030 (USD Billion)
- 7.4. Air Suspension Market, Sub Segment Analysis
 - 7.4.1. Electronic Controlled
 - 7.4.2. Non-Electronic Controlled

CHAPTER 8. GLOBAL AIR SUSPENSION MARKET, BY SALES CHANNEL

- 8.1. Market Snapshot
- 8.2. Global Air Suspension Market by Sales Channel, Performance - Potential Analysis
- 8.3. Global Air Suspension Market Estimates & Forecasts by Sales Channel 2020-2030 (USD Billion)
- 8.4. Air Suspension Market, Sub Segment Analysis
 - 8.4.1. Original Equipment Manufacturers (OEMs)
 - 8.4.2. Aftermarket

CHAPTER 9. GLOBAL AIR SUSPENSION MARKET, REGIONAL ANALYSIS

- 9.1. Top Leading Countries
- 9.2. Top Emerging Countries
- 9.3. Air Suspension Market, Regional Market Snapshot
- 9.4. North America Air Suspension Market
 - 9.4.1. U.S. Air Suspension Market
 - 9.4.1.1. Vehicle Type breakdown estimates & forecasts, 2020-2030
 - 9.4.1.2. Component breakdown estimates & forecasts, 2020-2030
 - 9.4.1.3. Technology breakdown estimates & forecasts, 2020-2030

- 9.4.1.4. Sales Channel breakdown estimates & forecasts, 2020-2030
- 9.4.2. Canada Air Suspension Market
- 9.5. Europe Air Suspension Market Snapshot
 - 9.5.1. U.K. Air Suspension Market
 - 9.5.2. Germany Air Suspension Market
 - 9.5.3. France Air Suspension Market
 - 9.5.4. Spain Air Suspension Market
 - 9.5.5. Italy Air Suspension Market
 - 9.5.6. Rest of Europe Air Suspension Market
- 9.6. Asia-Pacific Air Suspension Market Snapshot
 - 9.6.1. China Air Suspension Market
 - 9.6.2. India Air Suspension Market
 - 9.6.3. Japan Air Suspension Market
 - 9.6.4. Australia Air Suspension Market
 - 9.6.5. South Korea Air Suspension Market
 - 9.6.6. Rest of Asia Pacific Air Suspension Market
- 9.7. Latin America Air Suspension Market Snapshot
 - 9.7.1. Brazil Air Suspension Market
 - 9.7.2. Mexico Air Suspension Market
- 9.8. Middle East & Africa Air Suspension Market
 - 9.8.1. Saudi Arabia Air Suspension Market
 - 9.8.2. South Africa Air Suspension Market
 - 9.8.3. Rest of Middle East & Africa Air Suspension Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. Company
 - 10.1.2. Company
 - 10.1.3. Company
- 10.2. Top Market Strategies
- 10.3. Company Profiles
 - 10.3.1. Saf-Holland S.A.
 - 10.3.1.1. Key Information
 - 10.3.1.2. Overview
 - 10.3.1.3. Financial (Subject to Data Availability)
 - 10.3.1.4. Product Summary
 - 10.3.1.5. Recent Developments
 - 10.3.2. Continental Ag.

- 10.3.3. Thyssenkrupp Ag
- 10.3.4. Bwi Group
- 10.3.5. Hendrickson USA L.L.C.
- 10.3.6. Hitachi Ltd.
- 10.3.7. Accuair Suspension
- 10.3.8. Wabco
- 10.3.9. Firestone Industrial Products (Subsidiary of Bridgestone)
- 10.3.10. Mando Corporation

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

I would like to order

Product name: Global Air Suspension Market Size study & Forecast, by Vehicle Type (Light Commercial Vehicle (LCV), Trucks, Bus), by Component (Air Spring, Tank, Solenoid Valve, Shock Absorber, Air Compressor, Electronic Control Unit (ECU), Height & Pressure Sensor, Others), by Technology (Electronic Controlled, Non-Electronic Controlled), by Sales Channel (Original Equipment Manufacturers (OEMs), Aftermarket) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GC1F31FF5FB8EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC1F31FF5FB8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970