

Airbag Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

<https://marketpublishers.com/r/AEC32E14C0F0EN.html>

Date: November 2022

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: AEC32E14C0F0EN

Abstracts

The global airbag market size reached US\$ 27.2 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 44.8 Billion by 2027, exhibiting a growth rate (CAGR) of 6.4% during 2022-2027.

Airbags are designed to inflate and deflate promptly and protect occupants during a collision. They receive signals from sensors when the vehicle is suddenly decelerated to slow down the passenger's forward motion. They assist in minimizing the impact of a collision and reduce driver fatalities and serious head injuries in frontal crashes. Nowadays, leading manufacturers are introducing vehicles with side airbags (SABs) to reduce serious chest injuries in side-impact collisions. They are also offering side-curtain and knee airbags to significantly reduce the risk of injuries on the knees, thighs, and hips.

Airbag Market Trends:

A significant rise in the sales of passenger vehicles around the world on account of inflating income levels and rapid urbanization represents one of the primary factors influencing the demand for airbags. Moreover, according to the World Health Organization, around 1.3 million people die every year due to road traffic injuries. As a result, governing agencies of numerous countries are mandating the installation of airbags in vehicles. Besides this, the increasing awareness among individuals about vehicle safety is also contributing to the market growth. Furthermore, several automotive manufacturers are focusing on installing heavy-duty trucks with airbags to improve the safety of truck drivers. The escalating use of commercial trucks to transport cargo, from food to heavy machinery, is also impelling the growth of the market. Apart from this, the leading market players are developing advanced airbags, such as a front center for far-side impact collisions and using durable and highly engineered textiles to

expand their consumer base. They are also introducing inflators that meet stringent government regulations and customer requirements worldwide, which is creating a favorable market outlook.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global airbag market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on type, module, vehicle type and sales channel.

Breakup by Type:

- Frontal Airbag
- Knee Airbag
- Side Airbag
- Curtain Airbag
- Others

Breakup by Module:

- Inflator or Gas Generator
- Air Bag
- Crash Sensors

Breakup by Vehicle Type:

- Passenger Vehicle
- Commercial Vehicle

Breakup by Sales Channel:

- Original Equipment Manufacturers
- Aftermarkets

Breakup by Region:

- North America
- United States
- Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Autoliv Inc., Continental AG, Daicel Corporation, DENSO Corporation, Hyundai Motor Group, Joyson Safety Systems (Ningbo Joyson Electronic Corp.), Neaton Auto Products Manufacturing Inc. (Nihon Plast Co. Ltd.), Robert Bosch GmbH, TOYODA GOSEI Co. Ltd. and ZF Friedrichshafen AG.

Key Questions Answered in This Report:

How has the global airbag market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global airbag market?

What are the key regional markets?

What is the breakup of the market based on the type?

What is the breakup of the market based on the module?

What is the breakup of the market based on the vehicle type?

What is the breakup of the market based on the sales channel?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global airbag market and who are the key players?

What is the degree of competition in the industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL AIRBAG MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

- 6.1 Frontal Airbag
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Knee Airbag
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Side Airbag

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Curtain Airbag
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast
- 6.5 Others
 - 6.5.1 Market Trends
 - 6.5.2 Market Forecast

7 MARKET BREAKUP BY MODULE

- 7.1 Inflator or Gas Generator
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Air Bag
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Crash Sensors
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast

8 MARKET BREAKUP BY VEHICLE TYPE

- 8.1 Passenger Vehicle
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Commercial Vehicle
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY SALES CHANNEL

- 9.1 Original Equipment Manufacturers
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Aftermarkets
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America

10.1.1 United States

10.1.1.1 Market Trends

10.1.1.2 Market Forecast

10.1.2 Canada

10.1.2.1 Market Trends

10.1.2.2 Market Forecast

10.2 Asia-Pacific

10.2.1 China

10.2.1.1 Market Trends

10.2.1.2 Market Forecast

10.2.2 Japan

10.2.2.1 Market Trends

10.2.2.2 Market Forecast

10.2.3 India

10.2.3.1 Market Trends

10.2.3.2 Market Forecast

10.2.4 South Korea

10.2.4.1 Market Trends

10.2.4.2 Market Forecast

10.2.5 Australia

10.2.5.1 Market Trends

10.2.5.2 Market Forecast

10.2.6 Indonesia

10.2.6.1 Market Trends

10.2.6.2 Market Forecast

10.2.7 Others

10.2.7.1 Market Trends

10.2.7.2 Market Forecast

10.3 Europe

10.3.1 Germany

10.3.1.1 Market Trends

10.3.1.2 Market Forecast

10.3.2 France

10.3.2.1 Market Trends

10.3.2.2 Market Forecast

10.3.3 United Kingdom

- 10.3.3.1 Market Trends
- 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Autoliv Inc.
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.1.3 Financials
 - 15.3.1.4 SWOT Analysis
 - 15.3.2 Continental AG
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.2.3 Financials
 - 15.3.2.4 SWOT Analysis
 - 15.3.3 Daicel Corporation
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.3.3 Financials
 - 15.3.3.4 SWOT Analysis
 - 15.3.4 DENSO Corporation
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.4.3 Financials
 - 15.3.4.4 SWOT Analysis
 - 15.3.5 Hyundai Motor Group
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio

- 15.3.5.3 Financials
- 15.3.5.4 SWOT Analysis
- 15.3.6 Joyson Safety Systems (Ningbo Joyson Electronic Corp.)
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
- 15.3.7 Neaton Auto Products Manufacturing Inc. (Nihon Plast Co. Ltd.)
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
- 15.3.8 Robert Bosch GmbH
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
 - 15.3.8.3 SWOT Analysis
- 15.3.9 TOYODA GOSEI Co. Ltd.
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
 - 15.3.9.3 Financials
- 15.3.10 ZF Friedrichshafen AG
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
 - 15.3.10.3 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Airbag Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Airbag Market Forecast: Breakup by Type (in Million US\$), 2022-2027

Table 3: Global: Airbag Market Forecast: Breakup by Module (in Million US\$),
2022-2027

Table 4: Global: Airbag Market Forecast: Breakup by Vehicle Type (in Million US\$),
2022-2027

Table 5: Global: Airbag Market Forecast: Breakup by Sales Channel (in Million US\$),
2022-2027

Table 6: Global: Airbag Market Forecast: Breakup by Region (in Million US\$),
2022-2027

Table 7: Global: Airbag Market: Competitive Structure

Table 8: Global: Airbag Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Airbag Market: Major Drivers and Challenges

Figure 2: Global: Airbag Market: Sales Value (in Billion US\$), 2016-2021

Figure 3: Global: Airbag Market Forecast: Sales Value (in Billion US\$), 2022-2027

Figure 4: Global: Airbag Market: Breakup by Type (in %), 2021

Figure 5: Global: Airbag Market: Breakup by Module (in %), 2021

Figure 6: Global: Airbag Market: Breakup by Vehicle Type (in %), 2021

Figure 7: Global: Airbag Market: Breakup by Sales Channel (in %), 2021

Figure 8: Global: Airbag Market: Breakup by Region (in %), 2021

Figure 9: Global: Airbag (Frontal Airbag) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 10: Global: Airbag (Frontal Airbag) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Airbag (Knee Airbag) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 12: Global: Airbag (Knee Airbag) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Airbag (Side Airbag) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 14: Global: Airbag (Side Airbag) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 15: Global: Airbag (Curtain Airbag) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 16: Global: Airbag (Curtain Airbag) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 17: Global: Airbag (Other Types) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 18: Global: Airbag (Other Types) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 19: Global: Airbag (Inflator or Gas Generator) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 20: Global: Airbag (Inflator or Gas Generator) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 21: Global: Airbag (Air Bag) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 22: Global: Airbag (Air Bag) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Airbag (Crash Sensors) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Airbag (Crash Sensors) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Airbag (Passenger Vehicle) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Airbag (Passenger Vehicle) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Airbag (Commercial Vehicle) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Airbag (Commercial Vehicle) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Airbag (Original Equipment Manufacturers) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Airbag (Original Equipment Manufacturers) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Airbag (Aftermarkets) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Airbag (Aftermarkets) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: North America: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: North America: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: United States: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: United States: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: Canada: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: Canada: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: Asia-Pacific: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: Asia-Pacific: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: China: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: China: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: Japan: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: Japan: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: India: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: India: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 47: South Korea: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: South Korea: Airbag Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 49: Australia: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Australia: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: Indonesia: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: Indonesia: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: Others: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: Others: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Europe: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Europe: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 57: Germany: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Germany: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 59: France: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: France: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: United Kingdom: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: United Kingdom: Airbag Market Forecast: Sales Value (in Million US\$),
2022-2027

Figure 63: Italy: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Italy: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: Spain: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: Spain: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: Russia: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Russia: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: Others: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Others: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: Latin America: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Latin America: Airbag Market Forecast: Sales Value (in Million US\$),
2022-2027

Figure 73: Brazil: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Brazil: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Mexico: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Mexico: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Others: Airbag Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Others: Airbag Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 79: Middle East and Africa: Airbag Market: Sales Value (in Million US\$), 2016 &
2021

Figure 80: Middle East and Africa: Airbag Market: Breakup by Country (in %), 2021

Figure 81: Middle East and Africa: Airbag Market Forecast: Sales Value (in Million US\$),
2022-2027

Figure 82: Global: Airbag Industry: SWOT Analysis

Figure 83: Global: Airbag Industry: Value Chain Analysis

Figure 84: Global: Airbag Industry: Porter's Five Forces Analysis

I would like to order

Product name: Airbag Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: <https://marketpublishers.com/r/AEC32E14C0F0EN.html>

Price: US\$ 2,499.00 (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/AEC32E14C0F0EN.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

