

Aircraft Braking System Market Size to Reach USD 15.11 Billion by 2030 ; Industry Compound Annual Growth Rate of 3.6%

Increase in operations in the commercial aircraft industry is a significant factor driving global aircraft braking system market revenue growth

VANCOUVER, BC, CANADA, January 16, 2023 /EINPresswire.com/ -- The global [aircraft braking system market](#) size is expected to reach USD 15.11 Billion



Aircraft Braking System Market Size – USD 10.90 Billion in 2021, Market Growth – at a CAGR of 3.6%, Market Trends – Technological improvement in aircraft braking component”

Emergen Research

at a steady revenue CAGR of 3.6% in 2030, according to latest analysis by Emergen Research. Technological improvement in aircraft braking component, such as use of carbon versus steel, and increase in operations in the commercial aircraft industry are major factors driving market revenue growth. Aircraft braking system plays a vital role in aircraft handling operations such as takeoff, landing, and taxiing, while the aircraft is on ground. In the middle of 1980s, Safran Landing Systems introduced carbon brakes to the commercial aviation sector on airplanes (it was Messier-Bugatti- Dowty at the time).

The Global Aircraft Braking System Market Research Report provides key analysis on the market status of the Aircraft Braking System with the best facts and figures, meaning, definition, SWOT analysis, expert opinions, and the latest developments across the globe. The report also calculates the market size, Sales, Price, Revenue, Gross Margin, Market Share, cost structure, and growth rate. The report considers the revenue generated from the sales of This Report and technologies by various application segments and Browse Market data Tables

Get a Sample to Understand More Details on Aircraft Braking System Market Segments:

<https://www.emergenresearch.com/request-sample/1465>

Some Key Highlights

On 22 June 2022, Honeywell and TP Aerospace, a major aftermarket supplier of wheels and brakes, collaborated to help the charity organization Orbis International and its Flying Eye Hospital provide eye care McDonnell Douglas MD-10 aircraft, Honeywell, and TP Aerospace will

jointly supply wheels and brake material to support continuous maintenance services of Orbis Flying Eye Hospital. Modern teaching facilities, such as an operating room, a classroom, and pre- and post-operative rooms, are all included in the hospital.

The actuators segment is expected to lead in terms of revenue share in the global market over the forecast period. Using actuators has a number of advantages and serve a crucial but undervalued purpose. A brake actuator is the piece of equipment that converts compressed air force in air reservoir into a mechanical force that activates the brake. Without the actuator, air brakes would not be able to operate, however air brake actuators and systems, are developing. New long-stroke air brakes need modifications to existing actuator designs and more modifications will be required as new air disc braking systems enter the market. Development of long-stroke air brakes has led to changes in actuators. Different varieties of actuators are available, including those for 3-in. long-stroke, 2.5-in. brakes, and regular stroke.

The report further studies the key companies operating in the industry and their company profiles, product portfolio, expansion strategies, and strategic alliances such as mergers and acquisitions, collaborations, and joint ventures, among others. It also offers insights into their market reach and global position, along with highlights about their achievements and financial standings.

Major Players/Manufacturers profiled in the report are:

Safran, Honeywell International, Inc., Meggitt PLC, Collins Aerospace, Beringer Aero, Jay-Em Aerospace, Grove Aircraft Braking system Systems Inc., Parker-Hannifin Corp., Crane Holdings, Co., and Matco MFG.

Request More Information on this Report (Use Corporate eMail ID to Get Higher Priority):

<https://www.emergenresearch.com/industry-report/aircraft-braking-system-market>

For the purpose of this report, Emergen Research has segmented the global aircraft braking system market based on component, actuation, aircraft type, and end-use, and region:

Component Outlook (Revenue, USD Million; 2019–2030)

Wheels

Brake Discs

Brake Housing

Valves

Actuators

Accumulator

Electronics

Actuation Outlook (Revenue, USD Million; 2019–2030)

Power Brake

Boosted Brake

Independent Brake

Aircraft Type Outlook (Revenue, USD Million; 2019–2030)

Fixed Wing

Commercial Aviation

Narrow Body Aircraft (NBA)

Wide Body Aircraft (WBA)

Regional Transport Aircraft (RTA)

Business Jet & General Aviation

Business Jet

Light Aircraft

Military Aviation

Fighter Aircraft

Transport Aircraft

Special Mission Aircraft

Rotary Wing

Commercial Helicopter

Military Helicopter

Unmanned Aerial Vehicles

Fixed Wing UAVs

Fixed Wing Hybrid Vehicle Take-Off and Landing (VTOL) UAVs

Rotary Wing UAVs

End-Use Outlook (Revenue, USD Million; 2019–2030)

OEM

Aftermarket

In addition, in-depth analysis of critical factors such as spending capability, gross margin, business environment and profit for the forecast period 2022 - 2030 holds critical information and is based on curated facts and logical arguments. Importantly, validation of statistics recent acquisitions and mergers, collaborations and product launches serve as testimonials for stakeholders, field marketing personnel, product manufacturers and business evangelists on how a product will be positioned in the real world in years to come.

Regional Analysis for Aircraft Braking System Market:

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia-Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

Quick Buy—Aircraft Braking System Market Research Report At:

<https://www.emergenresearch.com/select-license/1465>

The objective of the study is to define the Aircraft Braking System market sizes of different segments and countries in previous years and to forecast the values for the next five years. The report is designed to incorporate both qualified qualitative and quantitative aspects of the industry with respect to each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about crucial aspects such as drivers and

restraining factors that will define the future growth of the Aircraft Braking System market.
Why Choose Aircraft Braking System Market Report?

Unbiased conclusions and market insights

24x7 customer service available to address client queries

Highly efficient and experienced team of analysts striving to create top-quality reports

Our reports have facilitated the growth of over 500 companies

The systematic and methodical market research process

Thank you for reading our report. Customization of the report is available according to the requirements of clients. In case of further queries about the report, do get in touch with us. Our team will make sure your report is tailored according to your needs.

Look Over transcripts provided by Emergen Research

Battery Management System Market

<https://www.emergenresearch.com/industry-report/battery-management-system-market>

healthcare crm market

<https://www.emergenresearch.com/industry-report/healthcare-crm-market>

horticulture lighting market

<https://www.emergenresearch.com/industry-report/horticulture-lighting-market>

Gas Sensors Market

<https://www.emergenresearch.com/industry-report/gas-sensors-market>

silicon photonics devices market

<https://www.emergenresearch.com/industry-report/silicon-photonics-devices-market>

advanced driver assistance system market

<https://www.emergenresearch.com/industry-report/advanced-driver-assistance-system-market>

Neurosurgery Market

<https://www.emergenresearch.com/industry-report/neurosurgery-market>

About Us:

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyse consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee

Emergen Research

+91 90210 91709

sales@emergenresearch.com

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/611571277>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.