

Turbocharger Market is Expected to Achieve US\$ 24.23 Billion at CAGR of 5.3% by 2027

Rise in demand for fuel efficient engines and gasoline engines is expected to supplement the growth of the turbocharger market during the forecast period.

PORTLAND, OR, US, February 26, 2024

/EINPresswire.com/ -- [Turbocharger Market](#) by Technology (Twin-Turbo, Wastegate Technology, and Variable Geometry Technology), Fuel Type (Diesel and Gasoline), Application (Light Commercial Vehicle, Heavy Commercial Vehicle, Ships & Aircrafts, Agriculture & Construction, and Locomotives), Material (Cast Iron and Aluminum), and End-User (Original Equipment Manufacturer and Aftermarket): Global Opportunity Analysis and Industry Forecast, 2020 - 2027." According to the report, the global turbocharger industry was estimated at \$16.13 billion in 2019, and is anticipated to hit \$24.23 billion by 2027, registering a CAGR of 5.3% from 2020 to 2027.

According to the report, the global turbocharger industry was estimated at \$16.13 billion in 2019, and is anticipated to hit \$24.23 billion by 2027, registering a CAGR of 5.3% from 2020 to 2027.

According to the report, the global turbocharger industry was estimated at \$16.13 billion in 2019, and is anticipated to hit \$24.23 billion by 2027, registering a CAGR of 5.3% from 2020 to 2027.



“

Enhanced performance of engine and fuel efficiency, supportive government regulations, and engine downsizing to lower down weight of the vehicle fuel the growth of the global turbocharger market.

”

Allied Market Research

□□□□□□ □□□□□□ □□□□□ □□□:

<https://www.alliedmarketresearch.com/request-sample/1683>

Turbocharger is an integral part of internal combustion (IC) engine, which improves its performance by increasing the amount of air intake in the combustion chamber with the help of ejected burnt air. An IC engine requires extra air for combustion of additional fuel for large power generation that decreases its efficiency, thus, turbocharger plays a significant role in enhancing the efficiency by supplying

compressed air. The global turbocharger market is expected to exhibit a notable growth in the coming years as these chargers ensure optimum engine performance and enhanced fuel efficiency.

Based on technology, the twin turbo technology segment accounted for more than two-fifths of the global turbocharger market share in 2019, and is expected to rule the roost by 2027. This is due to its wider usage in light passenger vehicles such as cars, taxis, mini-buses, and vans. The variable geometry technology segment, on the other hand, would portray the fastest CAGR of 6.0% throughout the forecast period. The fact that it helps in engine downsizing and increases low-speed efficiency & reliability propels the growth of the segment.

More information:

For more information on the turbocharger market, visit our website, <https://www.alliedmarketresearch.com/turbocharger-market>, or contact us at sales@alliedmarketresearch.com, [+1 415 500 8888](tel:+14155008888), or [+91 98999 65200](tel:+919899965200). We are a leading market research and consulting firm, providing you with the most accurate and reliable market research reports.

Visit our website for more information:

<https://www.alliedmarketresearch.com/turbocharger-market/purchase-options>

Current trend for the installation of better and efficient turbochargers in vehicles has increased due to its advantages such as better and [increased vehicle efficiency](#). This has enabled turbocharger manufacturers to make continuous enhancements in existing turbochargers, therefore, boosts the turbochargers market growth.

Factors such as improved engine performance and fuel efficiency, government regulations and engine downsizing to reduce vehicle weight drive the growth of the turbocharger market. Moreover, turbocharger installation and excessive rise in engine temperature, owing to overheating issues in turbochargers are the factors expected to hamper the growth of the turbocharger market. However, rise in demand for fuel efficient engines and gasoline engines is expected to supplement the growth of the turbocharger market during the forecast period.

More information:

Based on region, Europe, followed by Asia-Pacific and North America, held the major share in 2019, garnering more than two-fifths of the global turbocharger market. Rise in application of latest technology in automobiles drives the growth of the market in this region. Simultaneously, the region across Asia-Pacific would cite the fastest CAGR of 6.1% till 2027. This is due to increased production of vehicles in the province.

For more information on the turbocharger market, visit our website, <https://www.alliedmarketresearch.com/purchase-enquiry/1683>, or contact us at sales@alliedmarketresearch.com, [+1 415 500 8888](tel:+14155008888), or [+91 98999 65200](tel:+919899965200).

<https://www.alliedmarketresearch.com/purchase-enquiry/1683>

Improved engine performance and fuel efficiency, several government regulations, and engine downsizing to reduce vehicle weight drive the growth of the global turbocharger market. On the other hand, complications related to turbocharger installation and rise in engine temperature

owing to overheating issues in turbochargers curtail down the growth to some extent. However, [increase in demand for fuel efficient](#) as well as gasoline engines is expected to create multiple opportunities in the industry.

□□□ □□□□□□□□ □□ □□□ □□□□□

By technology, the twin-turbo technology turbocharger generated the highest revenue in 2019.

By application, the light commercial vehicle segment was the highest revenue contributor in 2019.

By region, Europe contributed for the highest market share in 2019, followed by Asia-Pacific, North America, and LAMEA.

Asia-Pacific is anticipated to exhibit the highest CAGR during the forecast period.

□□□□□ □□□ □□□□ □□□□□□□□ □□□□□□□□□□ □□ □□□ □□□□□□□□□:

Automotive Intelligent Lighting System Market - <https://www.prnewswire.com/news-releases/automotive-intelligent-lighting-system-market-to-reach-9-25-billion-globally-by-2030-at-9-8-cagr-allied-market-research-301430767.html#:~:text=In%2DLanguage%20News-.Automotive%20Intelligent%20Lighting%20System%20Market%20to%20Reach%20%249.25%20Billion%2C%20Globally,automotive%20intelligent%20lighting%20system%20market.>

Europe Electric Vehicle Chargers Market - <https://www.globenewswire.com/news-release/2019/10/14/1929021/0/en/Europe-Electric-Vehicle-Chargers-Market-to-Witness-a-CAGR-of-29-4-by-2023-Says-Allied-Market-Research.html>

Hands-Free Power Liftgate Market - <https://www.prnewswire.co.uk/news-releases/hands-free-power-liftgate-market-to-reach-2-35-billion-globally-by-2030-at-7-8-cagr-allied-market-research-872053546.html>

David Correa
Allied Market Research
+1 5038946022

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/691302554>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.