

Europe Automotive Gigacasting Market: Focus on Application, Locking Force, and Country - Analysis and Forecast, 2023-2033

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Abstracts

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Introduction to Europe Automotive Gigacasting Market

The Europe automotive gigacasting market was valued at \$1.5 million in 2023, and it is expected to grow at a CAGR of 72.76% and reach \$344.4 million by 2033. Though it is still in its early phases, significant development is predicted for the market. The growing demand in the automotive gigacasting business presents opportunities for companies who invest in partnerships, infrastructure, and research.

Market Introduction

The market for automotive gigacasting in Europe is expected to increase significantly as more automakers use this cutting-edge technology to improve vehicle performance and streamline production. Gigacasting is the process of producing single, huge components using large aluminum casting machines, which reduces the number of parts and assembly stages needed in the construction of vehicles. Significant advantages of this technology include lighter weight, increased structural integrity, and lower production costs, all of which are in line with the industry's drive for more sustainable and effective manufacturing practices.

Leading automakers and suppliers in Europe are investing considerably in R&D and



infrastructure to benefit on gigacasting's potential. The increased manufacturing of electric vehicles (EVs), which gain from gigacasting's improved structural performance and weight reduction, is what is driving demand. In order to address changing consumer and regulatory demands for high-performance, environmentally friendly automobiles, the European automotive industry is utilizing gigacasting. This study explores the current market scenario, main players, and technological breakthroughs in this regard.

Market Segmentation

Segmentation 1: by Application

Body Part

Engine Part

Transmission Part

Others

Segmentation 2: by Locking Force

10,000 kN to 30,000 kN

30,000 kN to 60,000 kN

Above 60,000 kN

Segmentation 3: by Country

Germany

France

Italy

U.K.



Rest-of-Europe

How can this report add value to an organization?

Product/Innovation Strategy: The product strategy helps the readers understand the different aftermarket solutions provided by the industry participants.

Growth/Marketing Strategy: The Europe automotive gigacasting market is growing at a significant pace and holds enormous opportunities for market players. Some of the strategies covered in this segment are product launches, partnerships, collaborations, business expansions, and investments. The companies' preferred strategy has been product launches, partnerships, and collaborations to strengthen their positions in the automotive gigacasting industry.

Competitive Strategy: The key players in the Europe automotive gigacasting market analyzed and profiled in the study include automotive gigacasting machine manufacturers. Moreover, a competitive landscape of the players operating in the Europe automotive gigacasting market has been done to help the reader understand how players stack against each other, presenting a clear market landscape. Additionally, comprehensive competitive strategies such as launches, synergies, and mergers and acquisitions will aid the reader in understanding the untapped revenue pockets in the market.

Key Market Players and Competition Synopsis

The companies that are profiled have been selected based on inputs gathered from primary experts and analyzing company coverage, product portfolio, and regional presence.

Some of the prominent names in this market are:

B?hler Holding AG

Colosio Srl

Handtmann Group



Indra S.r.I.

Norican Group

Oskar Frech GmbH + Co. KG



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