

# **Global Metal Forming Market Size study with COVID-19 Impact, by Technique Type (Roll Forming, Stretch Forming, Stamping, Deep Drawing, Hydro forming and Others), by Application Type (BIW, Chassis, Closures and Others), by Electric & Hybrid Vehicle Type (Fuel Cell Electric Vehicle (FCEV), Plug-in Hybrid Electric Vehicle (PHEV) and Battery Electric Vehicle (BEV)), by ICE Vehicle Type (Passenger Car, LCV, Truck and Bus), by Forming Type (Cold Forming, Hot Forming and Warm Forming), by Material Type (Steel, Aluminum, Magnesium and Others) and Regional Forecasts 2020-2027**

<https://marketpublishers.com/r/GE79FA45EF49EN.html>

Date: July 2020

Pages: 200

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

ID: GE79FA45EF49EN

## **Abstracts**

Global Metal Forming Market is valued approximately USD 178 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 3.2 % over the forecast period 2020-2027. Metal Forming is manufacturing process in which metal is plastically deformed to a desired shape and geometry. For this process a force is applied on the metal, that exceeds the yielding strength of the metal to undergoes plastic deformation. Metal forming is applied on metal to give them rigid, customized and desired shape and has end use applicants for this process including ranging from automotive, construction, industrial and aerospace engineering. The global metal forming market is facing challenges due to COVID-19 pandemic as temporary locked down results lowered demand, operation and supply chain are at halt. The rising global vehicle production and growing commercial vehicle demand and stringent emission and fuel economy

regulations for lightweight materials are the factors responsible for the growth of market over the forecast period. Furthermore, the introduction of products and services and other strategic alliance by market key players will create a lucrative demand for this market. For instance: on 08th May 2018, Magna International established an aluminum casting facility in Telford, England, to provide structural castings to Jaguar Land Rover, which covers 225,000 sq.m and will employ around 300 people. However, increasing usage of composites in automotive applications is the major factor restraining the growth of global Metal Forming market during the forecast period.

The regional analysis of global Metal Forming Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world in terms of market share owing to the increasing presence of manufacturing units, rising automotive sale, and presence of prominent players operating in emerging economies in this region. Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2020-2027.

Major market player included in this report are:

Benteler  
Tower International  
Magna International  
Toyota Boshoku Corporation  
Aisin Seiki  
Kirchhoff  
CIE Automotive  
Mills Products  
Vnt Automotive  
Superform Aluminium

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Technique Type:**

Roll Forming  
Stretch Forming  
Stamping  
Deep Drawing  
Hydro forming  
Others

**Application Type:**

BIW  
Chassis  
Closures  
Others

**By Electric & Hybrid Vehicle Type:**

Fuel Cell Electric Vehicle (FCEV)  
Plug-in Hybrid Electric Vehicle (PHEV)  
Battery Electric Vehicle (BEV)

**by ICE Vehicle Type:**

Passenger Car  
LCV  
Truck  
Bus

**by Forming Type:**

Cold Forming  
Hot Forming  
Warm Forming

**By Material Type:**

Steel  
Aluminum  
Magnesium  
Others

**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  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018  
Base year – 2019  
Forecast period – 2020 to 2027

Target Audience of the Global Metal Forming Market in Market Study:

Key Consulting Companies & Advisors  
Large, medium-sized, and small enterprises  
Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
  - 1.2.1. Metal Forming Market, by Region, 2018-2027 (USD Billion)
  - 1.2.2. Metal Forming Market, by Technique Type, 2018-2027 (USD Billion)
  - 1.2.3. Metal Forming Market, by Application Type, 2018-2027 (USD Billion)
  - 1.2.4. Metal Forming Market, by Electric & Hybrid Vehicle Type, 2018-2027 (USD Billion)
  - 1.2.5. Metal Forming Market, by ICE Vehicle Type, 2018-2027 (USD Billion)
  - 1.2.6. Metal Forming Market, by Forming Type, 2018-2027 (USD Billion)
  - 1.2.7. Metal Forming Market, by Material Type, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL METAL FORMING MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL METAL FORMING MARKET DYNAMICS

- 3.1. Metal Forming Market Impact Analysis (2018-2027)
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### CHAPTER 4. GLOBAL METAL FORMING 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
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL METAL FORMING MARKET, BY TECHNIQUE TYPE**

- 5.1. Market Snapshot
- 5.2. Global Metal Forming Market by Technique Type, Performance - Potential Analysis
- 5.3. Global Metal Forming Market Estimates & Forecasts by Technique Type 2017-2027 (USD Billion)
- 5.4. Metal Forming Market, Sub Segment Analysis
  - 5.4.1. Roll Forming
  - 5.4.2. Stretch Forming
  - 5.4.3. Stamping
  - 5.4.4. Deep Drawing
  - 5.4.5. Hydro forming
  - 5.4.6. Others

## **CHAPTER 6. GLOBAL METAL FORMING MARKET, BY APPLICATION TYPE**

- 6.1. Market Snapshot
- 6.2. Global Metal Forming Market by Application Type, Performance - Potential Analysis
- 6.3. Global Metal Forming Market Estimates & Forecasts by Application Type 2017-2027 (USD Billion)
- 6.4. Metal Forming Market, Sub Segment Analysis
  - 6.4.1. BIW
  - 6.4.2. Chassis
  - 6.4.3. Closures
  - 6.4.4. Others

## **CHAPTER 7. GLOBAL METAL FORMING MARKET, BY ELECTRIC & HYBRID**

## **VEHICLE TYPE**

- 7.1. Market Snapshot
- 7.2. Global Metal Forming Market by Electric & Hybrid Vehicle Type, Performance - Potential Analysis
- 7.3. Global Metal Forming Market Estimates & Forecasts by Electric & Hybrid Vehicle Type 2017-2027 (USD Billion)
- 7.4. Metal Forming Market, Sub Segment Analysis
  - 7.4.1. Fuel Cell Electric Vehicle (FCEV)
  - 7.4.2. Plug-in Hybrid Electric Vehicle (PHEV)
  - 7.4.3. Battery Electric Vehicle (BEV)

## **CHAPTER 8. GLOBAL METAL FORMING MARKET, BY ICE VEHICLE TYPE**

- 8.1. Market Snapshot
- 8.2. Global Metal Forming Market by ICE Vehicle Type, Performance - Potential Analysis
- 8.3. Global Metal Forming Market Estimates & Forecasts by ICE Vehicle Type 2017-2027 (USD Billion)
- 8.4. Metal Forming Market, Sub Segment Analysis
  - 8.4.1. Passenger Car
  - 8.4.2. LCV
  - 8.4.3. Truck
  - 8.4.4. Bus

## **CHAPTER 9. GLOBAL METAL FORMING MARKET, BY FORMING TYPE**

- 9.1. Market Snapshot
- 9.2. Global Metal Forming Market by Forming Type, Performance - Potential Analysis
- 9.3. Global Metal Forming Market Estimates & Forecasts by Forming Type 2017-2027 (USD Billion)
- 9.4. Metal Forming Market, Sub Segment Analysis
  - 9.4.1. Cold Forming
  - 9.4.2. Hot Forming
  - 9.4.3. Warm Forming

## **CHAPTER 10. GLOBAL METAL FORMING MARKET, BY MATERIAL TYPE**

- 10.1. Market Snapshot

10.2. Global Metal Forming Market by Material Type, Performance - Potential Analysis  
10.3. Global Metal Forming Market Estimates & Forecasts by Material Type 2017-2027  
(USD Billion)

- 10.3.1. Steel
- 10.3.2. Aluminum
- 10.3.3. Magnesium
- 10.3.4. Others

## **CHAPTER 11. GLOBAL METAL FORMING MARKET, REGIONAL ANALYSIS**

- 11.1. Metal Forming Market, Regional Market Snapshot
- 11.2. North America Metal Forming Market
  - 11.2.1. U.S. Metal Forming Market
    - 11.2.1.1. Technique Type breakdown estimates & forecasts, 2017-2027
    - 11.2.1.2. Application Type breakdown estimates & forecasts, 2017-2027
    - 11.2.1.3. Electric & Hybrid Vehicle Type breakdown estimates & forecasts, 2017-2027
    - 11.2.1.4. ICE Vehicle Type breakdown estimates & forecasts, 2017-2027
    - 11.2.1.5. Forming Type breakdown estimates & forecasts, 2017-2027
    - 11.2.1.6. Material Type breakdown estimates & forecasts, 2017-2027
  - 11.2.2. Canada Metal Forming Market
- 11.3. Europe Metal Forming Market Snapshot
  - 11.3.1. U.K. Metal Forming Market
  - 11.3.2. Germany Metal Forming Market
  - 11.3.3. France Metal Forming Market
  - 11.3.4. Spain Metal Forming Market
  - 11.3.5. Italy Metal Forming Market
  - 11.3.6. Rest of Europe Metal Forming Market
- 11.4. Asia-Pacific Metal Forming Market Snapshot
  - 11.4.1. China Metal Forming Market
  - 11.4.2. India Metal Forming Market
  - 11.4.3. Japan Metal Forming Market
  - 11.4.4. Australia Metal Forming Market
  - 11.4.5. South Korea Metal Forming Market
  - 11.4.6. Rest of Asia Pacific Metal Forming Market
- 11.5. Latin America Metal Forming Market Snapshot
  - 11.5.1. Brazil Metal Forming Market
  - 11.5.2. Mexico Metal Forming Market
- 11.6. Rest of The World Metal Forming Market



## **CHAPTER 12. COMPETITIVE INTELLIGENCE**

### 12.1. Top Market Strategies

### 12.2. Company Profiles

#### 12.2.1. Benteler

##### 12.2.1.1. Key Information

##### 12.2.1.2. Overview

##### 12.2.1.3. Financial (Subject to Data Availability)

##### 12.2.1.4. Product Summary

##### 12.2.1.5. Recent Developments

#### 12.2.2. Tower International

#### 12.2.3. Magna International

#### 12.2.4. Toyota Boshoku Corporation

#### 12.2.5. Aisin Seiki

#### 12.2.6. Kirchhoff

#### 12.2.7. CIE Automotive

#### 12.2.8. Mills Products

#### 12.2.9. Vnt Automotive

#### 12.2.10. Superform Aluminium

## **CHAPTER 13. RESEARCH PROCESS**

### 13.1. Research Process

#### 13.1.1. Data Mining

#### 13.1.2. Analysis

#### 13.1.3. Market Estimation

#### 13.1.4. Validation

#### 13.1.5. Publishing

### 13.2. Research Attributes

### 13.3. Research Assumption

## List Of Tables

### LIST OF TABLES

- TABLE 1. Global Metal Forming market, report scope
- TABLE 2. Global Metal Forming market estimates & forecasts by region 2017-2027 (USD Billion)
- TABLE 3. Global Metal Forming market estimates & forecasts by Technique Type 2017-2027 (USD Billion)
- TABLE 4. Global Metal Forming market estimates & forecasts by Application Type 2017-2027 (USD Billion)
- TABLE 5. Global Metal Forming market estimates & forecasts by Electric & Hybrid Vehicle Type 2017-2027 (USD Billion)
- TABLE 6. Global Metal Forming market estimates & forecasts by ICE Vehicle Type 2017-2027 (USD Billion)
- TABLE 7. Global Metal Forming market estimates & forecasts by Forming Type 2017-2027 (USD Billion)
- TABLE 8. Global Metal Forming market estimates & forecasts by Material Type 2017-2027 (USD Billion)
- TABLE 9. Global Metal Forming market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 10. Global Metal Forming market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 11. Global Metal Forming market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 12. Global Metal Forming market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 13. Global Metal Forming market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 14. Global Metal Forming market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 15. Global Metal Forming market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 16. Global Metal Forming market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 17. Global Metal Forming market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 18. Global Metal Forming market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 19. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 20. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 21. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 22. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 23. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 24. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 25. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 26. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 27. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 28. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 29. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 30. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 31. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 32. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 33. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 34. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 35. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 36. Global Metal Forming market by region, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 37. Global Metal Forming market by segment, estimates & forecasts, 2017-2027  
(USD Billion)

TABLE 38. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 39. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 40. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 41. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 42. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 43. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 44. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 45. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 46. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 47. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 48. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 49. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 50. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 51. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 52. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 53. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 54. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 55. Global Metal Forming market by segment, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 56. Global Metal Forming market by region, estimates & forecasts, 2017-2027

(USD Billion)

TABLE 57. U.S. Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 58. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 59. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 60. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 61. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 62. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 63. U.S. Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 64. Canada Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 65. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 66. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 67. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 68. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 69. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 70. Canada Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 71. UK Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 72. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 73. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 74. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 75. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 76. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 77. UK Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 78. Germany Metal Forming market estimates & forecasts, 2017-2027 (USD

Billion)

TABLE 79. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 80. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 81. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 82. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 83. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 84. Germany Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 85. France Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 86. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 87. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 88. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 89. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 90. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 91. France Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 92. Spain Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 93. Spain Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 94. Spain Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 95. Spain Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 96. Spain Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 97. Spain Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 98. Spain Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 99. Italy Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 100. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 101. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 102. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 103. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 104. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 105. Italy Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 106. ROE Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 107. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 108. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 109. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 110. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 111. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 112. ROE Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 113. China Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 114. China Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 115. China Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 116. China Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 117. China Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 118. China Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 119. China Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 120. India Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 121. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 122. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 123. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 124. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 125. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 126. India Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 127. Japan Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 128. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 129. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 130. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 131. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 132. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 133. Japan Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 134. Australia Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 135. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 136. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 137. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)



TABLE 138. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 139. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 140. Australia Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 141. South Korea Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 142. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 143. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 144. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 145. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 146. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 147. South Korea Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 148. ROPAC Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 149. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 150. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 151. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 152. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 153. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 154. ROPAC Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 155. Brazil Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 156. Brazil Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 157. Brazil Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 158. Brazil Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 159. Brazil Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 160. Brazil Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 161. Brazil Metal Forming market estimates & forecasts by segment 2017-2027

(USD Billion)

TABLE 162. Mexico Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 163. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 164. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 165. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 166. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 167. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 168. Mexico Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 169. ROLA Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 170. ROLA Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 171. ROLA Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 172. ROLA Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 173. ROW Metal Forming market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 174. ROW Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 175. ROW Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 176. ROW Metal Forming market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 177. ROW Metal Forming market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 178. ROW Metal Forming market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 179. ROW Metal Forming market estimates & forecasts by segment 2017-2027  
(USD Billion)

TABLE 180. List of secondary sources, used in the study of global Metal Forming  
market

TABLE 181. List of primary sources, used in the study of global Metal Forming market

TABLE 182. Years considered for the study

TABLE 183. Exchange rates considered

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Metal Forming market, research methodology
- FIG 2. Global Metal Forming market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Metal Forming market, key trends 2019
- FIG 5. Global Metal Forming market, growth prospects 2020-2027
- FIG 6. Global Metal Forming market, porters 5 force model
- FIG 7. Global Metal Forming market, pest analysis
- FIG 8. Global Metal Forming market, value chain analysis
- FIG 9. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 15. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 16. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 17. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 18. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 19. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 20. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 21. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 22. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 23. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 24. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 25. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 26. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 27. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 28. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 29. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 30. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 31. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 32. Global Metal Forming market by segment, 2017 & 2027 (USD Billion)
- FIG 33. Global Metal Forming market, regional snapshot 2017 & 2027
- FIG 34. North America Metal Forming market 2017 & 2027 (USD Billion)
- FIG 35. Europe Metal Forming market 2017 & 2027 (USD Billion)

FIG 36. Asia Pacific Metal Forming market 2017 & 2027 (USD Billion)

FIG 37. Latin America Metal Forming market 2017 & 2027 (USD Billion)

FIG 38. Global Metal Forming market, company market share analysis (2019)

## **COMPANIES MENTIONED**

Benteler

Tower International

Magna International

Toyota Boshoku Corporation

Aisin Seiki

Kirchhoff

CIE Automotive

Mills Products

Vnt Automotive

Superform Aluminium

## I would like to order

Product name: Global Metal Forming Market Size study with COVID-19 Impact, by Technique Type (Roll Forming, Stretch Forming, Stamping, Deep Drawing, Hydro forming and Others), by Application Type (BIW, Chassis, Closures and Others), by Electric & Hybrid Vehicle Type (Fuel Cell Electric Vehicle (FCEV), Plug-in Hybrid Electric Vehicle (PHEV) and Battery Electric Vehicle (BEV)), by ICE Vehicle Type (Passenger Car, LCV, Truck and Bus), by Forming Type (Cold Forming, Hot Forming and Warm Forming), by Material Type (Steel, Aluminum, Magnesium and Others) and Regional Forecasts 2020-2027

Product link: <https://marketpublishers.com/r/GE79FA45EF49EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE79FA45EF49EN.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