

Global GDI Pump Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G39368C4562AEN.html>

Date: February 2026

Pages: 118

Price: US\$ 4,480.00 (Single User License)

ID: G39368C4562AEN

Abstracts

The global GDI Pump market size is expected to reach \$ 13191 million by 2032, rising at a market growth of 3.0% CAGR during the forecast period (2026-2032).

The GDI high-pressure pump is the core component of the high-pressure fuel supply loop in gasoline direct injection (GDI) engines, responsible for further compressing the low-pressure fuel delivered by the in-tank electric pump and stably supplying it to the fuel rail and direct injectors, enabling precise metering and atomization within a very short time window to support strategies such as homogeneous and stratified combustion and to improve throttle response, fuel economy, and emissions performance. This type of pump is commonly a cam-driven plunger design, where a tappet follower drives the plunger in a reciprocating motion to build pressure, and a metering valve or electronically controlled inlet valve is used to provide fuel on demand and regulate pressure; typical system operating pressures range from the low hundreds to several hundred bar, and some solutions have already achieved or are targeting higher pressure levels to enable finer atomization and stricter particulate control. To ensure mass-production reliability, suppliers typically emphasize precision machining and leakage control, high-strength lightweight pump housings and valve train design, chemically resistant seals compatible with ethanol-blended fuels, and optimization of noise, vibration, and drive torque, supported by rigorous development and validation processes and batch consistency testing, such as conducting design and development validation under standardized test frameworks and performing full-performance inspection. Key customers are OEMs and powertrain Tier 1 suppliers, and delivery forms include OE-supplied pump assemblies and modular platforms with integrated control valves, as well as aftermarket replacement parts with broad vehicle coverage, where common selling points focus on fast response, low pressure loss, low leakage, ease of integration, and durability. At the system level, the high-pressure pump, together with the injectors, fuel rail, and control strategy, determines pressure ramp rate

and pressure fluctuation, which in turn affects stable combustion during cold start, transient acceleration, and high-load operation; some new-generation GDI systems claim to have increased pressure from 200 bar to 350 bar and are continuing to explore 500 bar concepts to reduce hydrocarbon and particulate emissions through smaller droplet sizes and faster injection events.

The product capabilities of GDI high-pressure pumps are evolving in tiers around injection-pressure levels, and suppliers are using platform-based product families to cover different powertrain needs. For mass-production GDI programs, suppliers typically offer multiple pump variants to deliver fuel on demand and maintain target rail pressure within the high-pressure circuit. In practice, mainstream roadmaps have formed clear segments such as versions rated up to 250 bar and up to 350 bar, designed to support different atomization and injection-control requirements under varying power and emissions targets. At the same time, suppliers emphasize intelligent structural design and manufacturing processes to increase flow capability, broaden the range of derivatives, and improve NVH performance, so that pressure ramp rate and pressure stability can be balanced across cold start, transient acceleration, and high-load operation.

On the supply side, GDI high-pressure pumps show a pronounced pattern of regionalized production and localized support, driven by the need to stay close to vehicle manufacturing hubs, reduce logistics and tariff uncertainty, and improve delivery resilience. Taking DENSO as an example, its Athens, Tennessee facility in the United States is explicitly positioned to cover manufacturing related to fuel injection and fuel pumps, and its official announcements disclosed the addition of two high-pressure fuel pump production lines to serve North American OEM demand, highlighting the importance of local capacity for regional program launches. In parallel, Siam DENSO Manufacturing in Thailand is positioned as a manufacturing base for high-precision injection-system products, including common-rail systems and gasoline direct-injection pumps, with an export target of about 50 countries, illustrating the role of Southeast Asian production bases in global supply allocation and cost efficiency.

From a sales and service perspective, competition in high-pressure pumps has expanded beyond standalone hardware performance to include global market coverage and localized service responsiveness. On one hand, suppliers support OEM programs with component portfolios and accumulated system-level capabilities. For instance, Bosch's GDI solution positioning highlights experience with large-scale mass-production programs and a product portfolio and development support that cover key components required for direct injection, which helps reuse across regions with different regulations and vehicle platforms. On the other hand, to address diversified needs such as aftermarket replacement and performance applications, suppliers build an end-to-end delivery loop by combining engineering and manufacturing footprints across

multiple countries with distributor and dealer networks. For example, Stanadyne states that it has design, engineering, and manufacturing capabilities in locations such as the United States, China, Italy, India, and the UAE, and works with a global aftermarket service dealer and distributor network to enable cross-regional supply and local technical support.

This report studies the global GDI Pump production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for GDI Pump and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of GDI Pump that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global GDI Pump total production and demand, 2021-2032, (K Units)

Global GDI Pump total production value, 2021-2032, (USD Million)

Global GDI Pump production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global GDI Pump consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: GDI Pump domestic production, consumption, key domestic manufacturers and share

Global GDI Pump production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global GDI Pump production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global GDI Pump production by Distribution Channel, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global GDI Pump market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch, Delphi (PHINIA), Stanadyne, DENSO, Spectra Premium, Carter Fuel Systems, Astemo Americas, Inc., Pierburg, GMB, Aoton Intelligent Technology Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World GDI Pump market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by

manufacturer, by Type, and by Distribution Channel. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global GDI Pump Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global GDI Pump Market, Segmentation by Type:

300 Bar

350 Bar and Above

200 Bar

Global GDI Pump Market, Segmentation by Drive Method:

Cam-driven (mechanical)

Electrically driven

Others

Global GDI Pump Market, Segmentation by Installation Location:

In-cylinder-head mounted

External mounted

Others

Global GDI Pump Market, Segmentation by Distribution Channel:

OEM

Aftermarket

Companies Profiled:

Bosch

Delphi (PHINIA)

Stanadyne

DENSO

Spectra Premium

Carter Fuel Systems

Astemo Americas, Inc.

Pierburg

GMB

Aoton Intelligent Technology Co., Ltd.

Huirun Electrical Machinery Co., Ltd.

Key Questions Answered:

1. How big is the global GDI Pump market?
2. What is the demand of the global GDI Pump market?
3. What is the year over year growth of the global GDI Pump market?
4. What is the production and production value of the global GDI Pump market?
5. Who are the key producers in the global GDI Pump market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 GDI Pump Introduction
- 1.2 World GDI Pump Supply & Forecast
 - 1.2.1 World GDI Pump Production Value (2021 & 2025 & 2032)
 - 1.2.2 World GDI Pump Production (2021-2032)
 - 1.2.3 World GDI Pump Pricing Trends (2021-2032)
- 1.3 World GDI Pump Production by Region (Based on Production Site)
 - 1.3.1 World GDI Pump Production Value by Region (2021-2032)
 - 1.3.2 World GDI Pump Production by Region (2021-2032)
 - 1.3.3 World GDI Pump Average Price by Region (2021-2032)
 - 1.3.4 North America GDI Pump Production (2021-2032)
 - 1.3.5 Europe GDI Pump Production (2021-2032)
 - 1.3.6 China GDI Pump Production (2021-2032)
 - 1.3.7 Japan GDI Pump Production (2021-2032)
 - 1.3.8 South Korea GDI Pump Production (2021-2032)
 - 1.3.9 India GDI Pump Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 GDI Pump Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 GDI Pump Major Market Trends

2 DEMAND SUMMARY

- 2.1 World GDI Pump Demand (2021-2032)
- 2.2 World GDI Pump Consumption by Region
 - 2.2.1 World GDI Pump Consumption by Region (2021-2026)
 - 2.2.2 World GDI Pump Consumption Forecast by Region (2027-2032)
- 2.3 United States GDI Pump Consumption (2021-2032)
- 2.4 China GDI Pump Consumption (2021-2032)
- 2.5 Europe GDI Pump Consumption (2021-2032)
- 2.6 Japan GDI Pump Consumption (2021-2032)
- 2.7 South Korea GDI Pump Consumption (2021-2032)
- 2.8 ASEAN GDI Pump Consumption (2021-2032)
- 2.9 India GDI Pump Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World GDI Pump Production Value by Manufacturer (2021-2026)
- 3.2 World GDI Pump Production by Manufacturer (2021-2026)
- 3.3 World GDI Pump Average Price by Manufacturer (2021-2026)
- 3.4 GDI Pump Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global GDI Pump Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for GDI Pump in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for GDI Pump in 2025
- 3.6 GDI Pump Market: Overall Company Footprint Analysis
 - 3.6.1 GDI Pump Market: Region Footprint
 - 3.6.2 GDI Pump Market: Company Product Type Footprint
 - 3.6.3 GDI Pump Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: GDI Pump Production Value Comparison
 - 4.1.1 United States VS China: GDI Pump Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: GDI Pump Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: GDI Pump Production Comparison
 - 4.2.1 United States VS China: GDI Pump Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: GDI Pump Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: GDI Pump Consumption Comparison
 - 4.3.1 United States VS China: GDI Pump Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: GDI Pump Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based GDI Pump Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based GDI Pump Manufacturers, Headquarters and Production

Site (States, Country)

4.4.2 United States Based Manufacturers GDI Pump Production Value (2021-2026)

4.4.3 United States Based Manufacturers GDI Pump Production (2021-2026)

4.5 China Based GDI Pump Manufacturers and Market Share

4.5.1 China Based GDI Pump Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers GDI Pump Production Value (2021-2026)

4.5.3 China Based Manufacturers GDI Pump Production (2021-2026)

4.6 Rest of World Based GDI Pump Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based GDI Pump Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers GDI Pump Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers GDI Pump Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World GDI Pump Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 300 Bar

5.2.2 350 Bar and Above

5.2.3 200 Bar

5.3 Market Segment by Type

5.3.1 World GDI Pump Production by Type (2021-2032)

5.3.2 World GDI Pump Production Value by Type (2021-2032)

5.3.3 World GDI Pump Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DRIVE METHOD

6.1 World GDI Pump Market Size Overview by Drive Method: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Drive Method

6.2.1 Cam-driven (mechanical)

6.2.2 Electrically driven

6.2.3 Others

6.3 Market Segment by Drive Method

6.3.1 World GDI Pump Production by Drive Method (2021-2032)

6.3.2 World GDI Pump Production Value by Drive Method (2021-2032)

6.3.3 World GDI Pump Average Price by Drive Method (2021-2032)

7 MARKET ANALYSIS BY INSTALLATION LOCATION

7.1 World GDI Pump Market Size Overview by Installation Location: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Installation Location

7.2.1 In-cylinder-head mounted

7.2.2 External mounted

7.2.3 Others

7.3 Market Segment by Installation Location

7.3.1 World GDI Pump Production by Installation Location (2021-2032)

7.3.2 World GDI Pump Production Value by Installation Location (2021-2032)

7.3.3 World GDI Pump Average Price by Installation Location (2021-2032)

8 MARKET ANALYSIS BY DISTRIBUTION CHANNEL

8.1 World GDI Pump Market Size Overview by Distribution Channel: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Distribution Channel

8.2.1 OEM

8.2.2 Aftermarket

8.3 Market Segment by Distribution Channel

8.3.1 World GDI Pump Production by Distribution Channel (2021-2032)

8.3.2 World GDI Pump Production Value by Distribution Channel (2021-2032)

8.3.3 World GDI Pump Average Price by Distribution Channel (2021-2032)

9 COMPANY PROFILES

9.1 Bosch

9.1.1 Bosch Details

9.1.2 Bosch Major Business

9.1.3 Bosch GDI Pump Product and Services

9.1.4 Bosch GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Bosch Recent Developments/Updates

9.1.6 Bosch Competitive Strengths & Weaknesses

9.2 Delphi (PHINIA)

9.2.1 Delphi (PHINIA) Details

9.2.2 Delphi (PHINIA) Major Business

9.2.3 Delphi (PHINIA) GDI Pump Product and Services

9.2.4 Delphi (PHINIA) GDI Pump Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.2.5 Delphi (PHINIA) Recent Developments/Updates

9.2.6 Delphi (PHINIA) Competitive Strengths & Weaknesses

9.3 Stanadyne

9.3.1 Stanadyne Details

9.3.2 Stanadyne Major Business

9.3.3 Stanadyne GDI Pump Product and Services

9.3.4 Stanadyne GDI Pump Production, Price, Value, Gross Margin and Market Share

(2021-2026)

9.3.5 Stanadyne Recent Developments/Updates

9.3.6 Stanadyne Competitive Strengths & Weaknesses

9.4 DENSO

9.4.1 DENSO Details

9.4.2 DENSO Major Business

9.4.3 DENSO GDI Pump Product and Services

9.4.4 DENSO GDI Pump Production, Price, Value, Gross Margin and Market Share

(2021-2026)

9.4.5 DENSO Recent Developments/Updates

9.4.6 DENSO Competitive Strengths & Weaknesses

9.5 Spectra Premium

9.5.1 Spectra Premium Details

9.5.2 Spectra Premium Major Business

9.5.3 Spectra Premium GDI Pump Product and Services

9.5.4 Spectra Premium GDI Pump Production, Price, Value, Gross Margin and Market

Share (2021-2026)

9.5.5 Spectra Premium Recent Developments/Updates

9.5.6 Spectra Premium Competitive Strengths & Weaknesses

9.6 Carter Fuel Systems

9.6.1 Carter Fuel Systems Details

9.6.2 Carter Fuel Systems Major Business

9.6.3 Carter Fuel Systems GDI Pump Product and Services

9.6.4 Carter Fuel Systems GDI Pump Production, Price, Value, Gross Margin and

Market Share (2021-2026)

9.6.5 Carter Fuel Systems Recent Developments/Updates

9.6.6 Carter Fuel Systems Competitive Strengths & Weaknesses

9.7 Astemo Americas, Inc.

9.7.1 Astemo Americas, Inc. Details

9.7.2 Astemo Americas, Inc. Major Business

9.7.3 Astemo Americas, Inc. GDI Pump Product and Services

9.7.4 Astemo Americas, Inc. GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Astemo Americas, Inc. Recent Developments/Updates

9.7.6 Astemo Americas, Inc. Competitive Strengths & Weaknesses

9.8 Pierburg

9.8.1 Pierburg Details

9.8.2 Pierburg Major Business

9.8.3 Pierburg GDI Pump Product and Services

9.8.4 Pierburg GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Pierburg Recent Developments/Updates

9.8.6 Pierburg Competitive Strengths & Weaknesses

9.9 GMB

9.9.1 GMB Details

9.9.2 GMB Major Business

9.9.3 GMB GDI Pump Product and Services

9.9.4 GMB GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 GMB Recent Developments/Updates

9.9.6 GMB Competitive Strengths & Weaknesses

9.10 Aoton Intelligent Technology Co., Ltd.

9.10.1 Aoton Intelligent Technology Co., Ltd. Details

9.10.2 Aoton Intelligent Technology Co., Ltd. Major Business

9.10.3 Aoton Intelligent Technology Co., Ltd. GDI Pump Product and Services

9.10.4 Aoton Intelligent Technology Co., Ltd. GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Aoton Intelligent Technology Co., Ltd. Recent Developments/Updates

9.10.6 Aoton Intelligent Technology Co., Ltd. Competitive Strengths & Weaknesses

9.11 Huirun Electrical Machinery Co., Ltd.

9.11.1 Huirun Electrical Machinery Co., Ltd. Details

9.11.2 Huirun Electrical Machinery Co., Ltd. Major Business

9.11.3 Huirun Electrical Machinery Co., Ltd. GDI Pump Product and Services

9.11.4 Huirun Electrical Machinery Co., Ltd. GDI Pump Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Huirun Electrical Machinery Co., Ltd. Recent Developments/Updates

9.11.6 Huirun Electrical Machinery Co., Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 GDI Pump Industry Chain
- 10.2 GDI Pump Upstream Analysis
 - 10.2.1 GDI Pump Core Raw Materials
 - 10.2.2 Main Manufacturers of GDI Pump Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 GDI Pump Production Mode
- 10.6 GDI Pump Procurement Model
- 10.7 GDI Pump Industry Sales Model and Sales Channels
 - 10.7.1 GDI Pump Sales Model
 - 10.7.2 GDI Pump Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World GDI Pump Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World GDI Pump Production Value by Region (2021-2026) & (USD Million)
- Table 3. World GDI Pump Production Value by Region (2027-2032) & (USD Million)
- Table 4. World GDI Pump Production Value Market Share by Region (2021-2026)
- Table 5. World GDI Pump Production Value Market Share by Region (2027-2032)
- Table 6. World GDI Pump Production by Region (2021-2026) & (K Units)
- Table 7. World GDI Pump Production by Region (2027-2032) & (K Units)
- Table 8. World GDI Pump Production Market Share by Region (2021-2026)
- Table 9. World GDI Pump Production Market Share by Region (2027-2032)
- Table 10. World GDI Pump Average Price by Region (2021-2026) & (US\$/Unit)
- Table 11. World GDI Pump Average Price by Region (2027-2032) & (US\$/Unit)
- Table 12. GDI Pump Major Market Trends
- Table 13. World GDI Pump Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World GDI Pump Consumption by Region (2021-2026) & (K Units)
- Table 15. World GDI Pump Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World GDI Pump Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key GDI Pump Producers in 2025
- Table 18. World GDI Pump Production by Manufacturer (2021-2026) & (K Units)
- Table 19. Production Market Share of Key GDI Pump Producers in 2025
- Table 20. World GDI Pump Average Price by Manufacturer (2021-2026) & (US\$/Unit)
- Table 21. Global GDI Pump Company Evaluation Quadrant
- Table 22. World GDI Pump Industry Rank of Major Manufacturers, Based on Production Value in 2025
- Table 23. Head Office and GDI Pump Production Site of Key Manufacturer
- Table 24. GDI Pump Market: Company Product Type Footprint
- Table 25. GDI Pump Market: Company Product Application Footprint
- Table 26. GDI Pump Competitive Factors
- Table 27. GDI Pump New Entrant and Capacity Expansion Plans
- Table 28. GDI Pump Mergers & Acquisitions Activity
- Table 29. United States VS China GDI Pump Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China GDI Pump Production Comparison, (2021 & 2025 &

2032) & (K Units)

Table 31. United States VS China GDI Pump Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based GDI Pump Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers GDI Pump Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers GDI Pump Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers GDI Pump Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers GDI Pump Production Market Share (2021-2026)

Table 37. China Based GDI Pump Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers GDI Pump Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers GDI Pump Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers GDI Pump Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers GDI Pump Production Market Share (2021-2026)

Table 42. Rest of World Based GDI Pump Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers GDI Pump Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers GDI Pump Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers GDI Pump Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers GDI Pump Production Market Share (2021-2026)

Table 47. World GDI Pump Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World GDI Pump Production by Type (2021-2026) & (K Units)

Table 49. World GDI Pump Production by Type (2027-2032) & (K Units)

Table 50. World GDI Pump Production Value by Type (2021-2026) & (USD Million)

Table 51. World GDI Pump Production Value by Type (2027-2032) & (USD Million)

Table 52. World GDI Pump Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World GDI Pump Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World GDI Pump Production Value by Drive Method, (USD Million), 2021 & 2025 & 2032

Table 55. World GDI Pump Production by Drive Method (2021-2026) & (K Units)

Table 56. World GDI Pump Production by Drive Method (2027-2032) & (K Units)

Table 57. World GDI Pump Production Value by Drive Method (2021-2026) & (USD Million)

Table 58. World GDI Pump Production Value by Drive Method (2027-2032) & (USD Million)

Table 59. World GDI Pump Average Price by Drive Method (2021-2026) & (US\$/Unit)

Table 60. World GDI Pump Average Price by Drive Method (2027-2032) & (US\$/Unit)

Table 61. World GDI Pump Production Value by Installation Location, (USD Million), 2021 & 2025 & 2032

Table 62. World GDI Pump Production by Installation Location (2021-2026) & (K Units)

Table 63. World GDI Pump Production by Installation Location (2027-2032) & (K Units)

Table 64. World GDI Pump Production Value by Installation Location (2021-2026) & (USD Million)

Table 65. World GDI Pump Production Value by Installation Location (2027-2032) & (USD Million)

Table 66. World GDI Pump Average Price by Installation Location (2021-2026) & (US\$/Unit)

Table 67. World GDI Pump Average Price by Installation Location (2027-2032) & (US\$/Unit)

Table 68. World GDI Pump Production Value by Distribution Channel, (USD Million), 2021 & 2025 & 2032

Table 69. World GDI Pump Production by Distribution Channel (2021-2026) & (K Units)

Table 70. World GDI Pump Production by Distribution Channel (2027-2032) & (K Units)

Table 71. World GDI Pump Production Value by Distribution Channel (2021-2026) & (USD Million)

Table 72. World GDI Pump Production Value by Distribution Channel (2027-2032) & (USD Million)

Table 73. World GDI Pump Average Price by Distribution Channel (2021-2026) & (US\$/Unit)

Table 74. World GDI Pump Average Price by Distribution Channel (2027-2032) & (US\$/Unit)

Table 75. Bosch Basic Information, Manufacturing Base and Competitors

Table 76. Bosch Major Business

Table 77. Bosch GDI Pump Product and Services

Table 78. Bosch GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

- Table 79. Bosch Recent Developments/Updates
- Table 80. Bosch Competitive Strengths & Weaknesses
- Table 81. Delphi (PHINIA) Basic Information, Manufacturing Base and Competitors
- Table 82. Delphi (PHINIA) Major Business
- Table 83. Delphi (PHINIA) GDI Pump Product and Services
- Table 84. Delphi (PHINIA) GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Delphi (PHINIA) Recent Developments/Updates
- Table 86. Delphi (PHINIA) Competitive Strengths & Weaknesses
- Table 87. Stanadyne Basic Information, Manufacturing Base and Competitors
- Table 88. Stanadyne Major Business
- Table 89. Stanadyne GDI Pump Product and Services
- Table 90. Stanadyne GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Stanadyne Recent Developments/Updates
- Table 92. Stanadyne Competitive Strengths & Weaknesses
- Table 93. DENSO Basic Information, Manufacturing Base and Competitors
- Table 94. DENSO Major Business
- Table 95. DENSO GDI Pump Product and Services
- Table 96. DENSO GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. DENSO Recent Developments/Updates
- Table 98. DENSO Competitive Strengths & Weaknesses
- Table 99. Spectra Premium Basic Information, Manufacturing Base and Competitors
- Table 100. Spectra Premium Major Business
- Table 101. Spectra Premium GDI Pump Product and Services
- Table 102. Spectra Premium GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Spectra Premium Recent Developments/Updates
- Table 104. Spectra Premium Competitive Strengths & Weaknesses
- Table 105. Carter Fuel Systems Basic Information, Manufacturing Base and Competitors
- Table 106. Carter Fuel Systems Major Business
- Table 107. Carter Fuel Systems GDI Pump Product and Services
- Table 108. Carter Fuel Systems GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Carter Fuel Systems Recent Developments/Updates
- Table 110. Carter Fuel Systems Competitive Strengths & Weaknesses
- Table 111. Astemo Americas, Inc. Basic Information, Manufacturing Base and

Competitors

Table 112. Astemo Americas, Inc. Major Business

Table 113. Astemo Americas, Inc. GDI Pump Product and Services

Table 114. Astemo Americas, Inc. GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Astemo Americas, Inc. Recent Developments/Updates

Table 116. Astemo Americas, Inc. Competitive Strengths & Weaknesses

Table 117. Pierburg Basic Information, Manufacturing Base and Competitors

Table 118. Pierburg Major Business

Table 119. Pierburg GDI Pump Product and Services

Table 120. Pierburg GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Pierburg Recent Developments/Updates

Table 122. Pierburg Competitive Strengths & Weaknesses

Table 123. GMB Basic Information, Manufacturing Base and Competitors

Table 124. GMB Major Business

Table 125. GMB GDI Pump Product and Services

Table 126. GMB GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. GMB Recent Developments/Updates

Table 128. GMB Competitive Strengths & Weaknesses

Table 129. Aoton Intelligent Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 130. Aoton Intelligent Technology Co., Ltd. Major Business

Table 131. Aoton Intelligent Technology Co., Ltd. GDI Pump Product and Services

Table 132. Aoton Intelligent Technology Co., Ltd. GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Aoton Intelligent Technology Co., Ltd. Recent Developments/Updates

Table 134. Aoton Intelligent Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 135. Huirun Electrical Machinery Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 136. Huirun Electrical Machinery Co., Ltd. Major Business

Table 137. Huirun Electrical Machinery Co., Ltd. GDI Pump Product and Services

Table 138. Huirun Electrical Machinery Co., Ltd. GDI Pump Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Huirun Electrical Machinery Co., Ltd. Recent Developments/Updates

Table 140. Huirun Electrical Machinery Co., Ltd. Competitive Strengths & Weaknesses

Table 141. Global Key Players of GDI Pump Upstream (Raw Materials)

Table 142. Global GDI Pump Typical Customers

Table 143. GDI Pump Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. GDI Pump Picture

Figure 2. World GDI Pump Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World GDI Pump Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World GDI Pump Production (2021-2032) & (K Units)

Figure 5. World GDI Pump Average Price (2021-2032) & (US\$/Unit)

Figure 6. World GDI Pump Production Value Market Share by Region (2021-2032)

Figure 7. World GDI Pump Production Market Share by Region (2021-2032)

Figure 8. North America GDI Pump Production (2021-2032) & (K Units)

Figure 9. Europe GDI Pump Production (2021-2032) & (K Units)

Figure 10. China GDI Pump Production (2021-2032) & (K Units)

Figure 11. Japan GDI Pump Production (2021-2032) & (K Units)

Figure 12. South Korea GDI Pump Production (2021-2032) & (K Units)

Figure 13. India GDI Pump Production (2021-2032) & (K Units)

Figure 14. GDI Pump Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World GDI Pump Consumption (2021-2032) & (K Units)

Figure 17. World GDI Pump Consumption Market Share by Region (2021-2032)

Figure 18. United States GDI Pump Consumption (2021-2032) & (K Units)

Figure 19. China GDI Pump Consumption (2021-2032) & (K Units)

Figure 20. Europe GDI Pump Consumption (2021-2032) & (K Units)

Figure 21. Japan GDI Pump Consumption (2021-2032) & (K Units)

Figure 22. South Korea GDI Pump Consumption (2021-2032) & (K Units)

Figure 23. ASEAN GDI Pump Consumption (2021-2032) & (K Units)

Figure 24. India GDI Pump Consumption (2021-2032) & (K Units)

Figure 25. Producer Shipments of GDI Pump by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for GDI Pump Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for GDI Pump Markets in 2025

Figure 28. United States VS China: GDI Pump Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: GDI Pump Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: GDI Pump Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers GDI Pump Production Market Share

2025

Figure 32. China Based Manufacturers GDI Pump Production Market Share 2025

Figure 33. Rest of World Based Manufacturers GDI Pump Production Market Share 2025

Figure 34. World GDI Pump Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World GDI Pump Production Value Market Share by Type in 2025

Figure 36. 300 Bar

Figure 37. 350 Bar and Above

Figure 38. 200 Bar

Figure 39. World GDI Pump Production Market Share by Type (2021-2032)

Figure 40. World GDI Pump Production Value Market Share by Type (2021-2032)

Figure 41. World GDI Pump Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. World GDI Pump Production Value by Drive Method, (USD Million), 2021 & 2025 & 2032

Figure 43. World GDI Pump Production Value Market Share by Drive Method in 2025

Figure 44. Cam-driven (mechanical)

Figure 45. Electrically driven

Figure 46. Others

Figure 47. World GDI Pump Production Market Share by Drive Method (2021-2032)

Figure 48. World GDI Pump Production Value Market Share by Drive Method (2021-2032)

Figure 49. World GDI Pump Average Price by Drive Method (2021-2032) & (US\$/Unit)

Figure 50. World GDI Pump Production Value by Installation Location, (USD Million), 2021 & 2025 & 2032

Figure 51. World GDI Pump Production Value Market Share by Installation Location in 2025

Figure 52. In-cylinder-head mounted

Figure 53. External mounted

Figure 54. Others

Figure 55. World GDI Pump Production Market Share by Installation Location (2021-2032)

Figure 56. World GDI Pump Production Value Market Share by Installation Location (2021-2032)

Figure 57. World GDI Pump Average Price by Installation Location (2021-2032) & (US\$/Unit)

Figure 58. World GDI Pump Production Value by Distribution Channel, (USD Million), 2021 & 2025 & 2032

Figure 59. World GDI Pump Production Value Market Share by Distribution Channel in

2025

Figure 60. OEM

Figure 61. Aftermarket

Figure 62. World GDI Pump Production Market Share by Distribution Channel
(2021-2032)

Figure 63. World GDI Pump Production Value Market Share by Distribution Channel
(2021-2032)

Figure 64. World GDI Pump Average Price by Distribution Channel (2021-2032) &
(US\$/Unit)

Figure 65. GDI Pump Industry Chain

Figure 66. GDI Pump Procurement Model

Figure 67. GDI Pump Sales Model

Figure 68. GDI Pump Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

I would like to order

Product name: Global GDI Pump Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G39368C4562AEN.html>

Price: US\$ 4,480.00 (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/G39368C4562AEN.html>