

Global Automotive Pin Insertion Machine Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G997CEDA5041EN.html>

Date: June 2026

Pages: 151

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

ID: G997CEDA5041EN

Abstracts

The global Automotive Pin Insertion Machine market size is expected to reach \$ 1002 million by 2032, rising at a market growth of 6.6% CAGR during the forecast period (2026-2032).

In 2025, global Automotive Pin Insertion Machine production reached approximately 7,294 units, with an average global market price of around US\$85,000 per unit.

The gross profit margin of major companies in the industry is between 24% – 40%.

In 2025, the global production capacity of Automotive Pin Insertion Machine was approximately 9,725 units.

Automotive Pin Insertion Machine is automated equipment used to insert metal pins, terminals, or contact components into automotive connectors, electronic modules, and wiring assemblies. It improves insertion accuracy, consistency, and production efficiency in high-volume vehicle electronics manufacturing.

The industrial chain includes upstream servo systems, feeders, insertion heads, sensors, vision units, fixtures, and control software. Midstream covers machine design, assembly, calibration, testing, and automation integration. Downstream applications mainly include automotive connectors, wiring harnesses, ECU modules, sensors, and vehicle electronic assemblies.

The rapid growth of automotive electrification and vehicle electronic integration drives steady demand for automated pin insertion equipment. High-precision assembly and stable operating efficiency become key indicators to meet large-scale production of

automotive connectors. Intelligent adjustment and flexible manufacturing functions keep optimizing to adapt to diverse vehicle part iteration.

This report studies the global Automotive Pin Insertion Machine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive Pin Insertion Machine 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 Automotive Pin Insertion Machine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive Pin Insertion Machine total production and demand, 2021-2032, (Units)

Global Automotive Pin Insertion Machine total production value, 2021-2032, (USD Million)

Global Automotive Pin Insertion Machine production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global Automotive Pin Insertion Machine consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: Automotive Pin Insertion Machine domestic production, consumption, key domestic manufacturers and share

Global Automotive Pin Insertion Machine production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global Automotive Pin Insertion Machine production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global Automotive Pin Insertion Machine production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Automotive Pin Insertion Machine 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 TE Connectivity, Autosplice, Komax, Eberhard, F?hrenbach, Juki, Yamaha Motor, Panasonic, HARTING, Molex, 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 Automotive Pin Insertion Machine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. 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 Automotive Pin Insertion Machine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive Pin Insertion Machine Market, Segmentation by Type:

Small Pin Insertion Machine

Large Pin Insertion Machine

Global Automotive Pin Insertion Machine Market, Segmentation by Automation Level:

Manual Pin Insertion Machine

Semi-automatic Pin Insertion Machine

Fully Automatic Pin Insertion Machine

Global Automotive Pin Insertion Machine Market, Segmentation by Insertion Force:

Low Force Machine (?500N)

Medium Force Machine (500–2000N)

High Force Machine (?2000N)

Global Automotive Pin Insertion Machine Market, Segmentation by Application:

Connector Assembly

Wiring Harness Assembly

PCB Pin Insertion

Other

Companies Profiled:

TE Connectivity

Autosplice

Komax

Eberhard

F?hrenbach

Juki

Yamaha Motor

Panasonic

HARTING

Molex

Amphenol

Axxon Mycronic

Desheng Intelligent

JMT Automation

Zhejiang Devo

TianHao Dispensing

SMTFactory (I.C.T)

Suzhou Bozhon Precision

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Automotive Pin Insertion Machine Demand (2021-2032)
- 2.2 World Automotive Pin Insertion Machine Consumption by Region
 - 2.2.1 World Automotive Pin Insertion Machine Consumption by Region (2021-2026)
 - 2.2.2 World Automotive Pin Insertion Machine Consumption Forecast by Region (2027-2032)
- 2.3 United States Automotive Pin Insertion Machine Consumption (2021-2032)
- 2.4 China Automotive Pin Insertion Machine Consumption (2021-2032)
- 2.5 Europe Automotive Pin Insertion Machine Consumption (2021-2032)
- 2.6 Japan Automotive Pin Insertion Machine Consumption (2021-2032)
- 2.7 South Korea Automotive Pin Insertion Machine Consumption (2021-2032)
- 2.8 ASEAN Automotive Pin Insertion Machine Consumption (2021-2032)

2.9 India Automotive Pin Insertion Machine Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Automotive Pin Insertion Machine Production Value by Manufacturer (2021-2026)

3.2 World Automotive Pin Insertion Machine Production by Manufacturer (2021-2026)

3.3 World Automotive Pin Insertion Machine Average Price by Manufacturer (2021-2026)

3.4 Automotive Pin Insertion Machine Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Automotive Pin Insertion Machine Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Automotive Pin Insertion Machine in 2025

3.5.3 Global Concentration Ratios (CR8) for Automotive Pin Insertion Machine in 2025

3.6 Automotive Pin Insertion Machine Market: Overall Company Footprint Analysis

3.6.1 Automotive Pin Insertion Machine Market: Region Footprint

3.6.2 Automotive Pin Insertion Machine Market: Company Product Type Footprint

3.6.3 Automotive Pin Insertion Machine 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: Automotive Pin Insertion Machine Production Value Comparison

4.1.1 United States VS China: Automotive Pin Insertion Machine Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Automotive Pin Insertion Machine Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Automotive Pin Insertion Machine Production Comparison

4.2.1 United States VS China: Automotive Pin Insertion Machine Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Automotive Pin Insertion Machine Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Automotive Pin Insertion Machine Consumption Comparison

4.3.1 United States VS China: Automotive Pin Insertion Machine Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Automotive Pin Insertion Machine Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Automotive Pin Insertion Machine Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Automotive Pin Insertion Machine Production Value (2021-2026)

4.4.3 United States Based Manufacturers Automotive Pin Insertion Machine Production (2021-2026)

4.5 China Based Automotive Pin Insertion Machine Manufacturers and Market Share

4.5.1 China Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Automotive Pin Insertion Machine Production Value (2021-2026)

4.5.3 China Based Manufacturers Automotive Pin Insertion Machine Production (2021-2026)

4.6 Rest of World Based Automotive Pin Insertion Machine Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Automotive Pin Insertion Machine Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Automotive Pin Insertion Machine Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Automotive Pin Insertion Machine Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Small Pin Insertion Machine

5.2.2 Large Pin Insertion Machine

5.3 Market Segment by Type

5.3.1 World Automotive Pin Insertion Machine Production by Type (2021-2032)

- 5.3.2 World Automotive Pin Insertion Machine Production Value by Type (2021-2032)
- 5.3.3 World Automotive Pin Insertion Machine Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY AUTOMATION LEVEL

6.1 World Automotive Pin Insertion Machine Market Size Overview by Automation Level: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Automation Level

- 6.2.1 Manual Pin Insertion Machine
- 6.2.2 Semi-automatic Pin Insertion Machine
- 6.2.3 Fully Automatic Pin Insertion Machine

6.3 Market Segment by Automation Level

- 6.3.1 World Automotive Pin Insertion Machine Production by Automation Level (2021-2032)
- 6.3.2 World Automotive Pin Insertion Machine Production Value by Automation Level (2021-2032)
- 6.3.3 World Automotive Pin Insertion Machine Average Price by Automation Level (2021-2032)

7 MARKET ANALYSIS BY INSERTION FORCE

7.1 World Automotive Pin Insertion Machine Market Size Overview by Insertion Force: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Insertion Force

- 7.2.1 Low Force Machine (?500N)
- 7.2.2 Medium Force Machine (500–2000N)
- 7.2.3 High Force Machine (?2000N)

7.3 Market Segment by Insertion Force

- 7.3.1 World Automotive Pin Insertion Machine Production by Insertion Force (2021-2032)
- 7.3.2 World Automotive Pin Insertion Machine Production Value by Insertion Force (2021-2032)
- 7.3.3 World Automotive Pin Insertion Machine Average Price by Insertion Force (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Automotive Pin Insertion Machine Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

- 8.2.1 Connector Assembly
- 8.2.2 Wiring Harness Assembly
- 8.2.3 PCB Pin Insertion
- 8.2.4 Other

8.3 Market Segment by Application

- 8.3.1 World Automotive Pin Insertion Machine Production by Application (2021-2032)
- 8.3.2 World Automotive Pin Insertion Machine Production Value by Application (2021-2032)
- 8.3.3 World Automotive Pin Insertion Machine Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 TE Connectivity

- 9.1.1 TE Connectivity Details
- 9.1.2 TE Connectivity Major Business
- 9.1.3 TE Connectivity Automotive Pin Insertion Machine Product and Services
- 9.1.4 TE Connectivity Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 TE Connectivity Recent Developments/Updates
- 9.1.6 TE Connectivity Competitive Strengths & Weaknesses

9.2 Autosplice

- 9.2.1 Autosplice Details
- 9.2.2 Autosplice Major Business
- 9.2.3 Autosplice Automotive Pin Insertion Machine Product and Services
- 9.2.4 Autosplice Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Autosplice Recent Developments/Updates
- 9.2.6 Autosplice Competitive Strengths & Weaknesses

9.3 Komax

- 9.3.1 Komax Details
- 9.3.2 Komax Major Business
- 9.3.3 Komax Automotive Pin Insertion Machine Product and Services
- 9.3.4 Komax Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.3.5 Komax Recent Developments/Updates
- 9.3.6 Komax Competitive Strengths & Weaknesses

9.4 Eberhard

- 9.4.1 Eberhard Details
- 9.4.2 Eberhard Major Business
- 9.4.3 Eberhard Automotive Pin Insertion Machine Product and Services
- 9.4.4 Eberhard Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.4.5 Eberhard Recent Developments/Updates
- 9.4.6 Eberhard Competitive Strengths & Weaknesses
- 9.5 F?hrenbach
- 9.5.1 F?hrenbach Details
- 9.5.2 F?hrenbach Major Business
- 9.5.3 F?hrenbach Automotive Pin Insertion Machine Product and Services
- 9.5.4 F?hrenbach Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.5.5 F?hrenbach Recent Developments/Updates
- 9.5.6 F?hrenbach Competitive Strengths & Weaknesses
- 9.6 Juki
- 9.6.1 Juki Details
- 9.6.2 Juki Major Business
- 9.6.3 Juki Automotive Pin Insertion Machine Product and Services
- 9.6.4 Juki Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 Juki Recent Developments/Updates
- 9.6.6 Juki Competitive Strengths & Weaknesses
- 9.7 Yamaha Motor
- 9.7.1 Yamaha Motor Details
- 9.7.2 Yamaha Motor Major Business
- 9.7.3 Yamaha Motor Automotive Pin Insertion Machine Product and Services
- 9.7.4 Yamaha Motor Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.7.5 Yamaha Motor Recent Developments/Updates
- 9.7.6 Yamaha Motor Competitive Strengths & Weaknesses
- 9.8 Panasonic
- 9.8.1 Panasonic Details
- 9.8.2 Panasonic Major Business
- 9.8.3 Panasonic Automotive Pin Insertion Machine Product and Services
- 9.8.4 Panasonic Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.8.5 Panasonic Recent Developments/Updates
- 9.8.6 Panasonic Competitive Strengths & Weaknesses

9.9 HARTING

9.9.1 HARTING Details

9.9.2 HARTING Major Business

9.9.3 HARTING Automotive Pin Insertion Machine Product and Services

9.9.4 HARTING Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 HARTING Recent Developments/Updates

9.9.6 HARTING Competitive Strengths & Weaknesses

9.10 Molex

9.10.1 Molex Details

9.10.2 Molex Major Business

9.10.3 Molex Automotive Pin Insertion Machine Product and Services

9.10.4 Molex Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Molex Recent Developments/Updates

9.10.6 Molex Competitive Strengths & Weaknesses

9.11 Amphenol

9.11.1 Amphenol Details

9.11.2 Amphenol Major Business

9.11.3 Amphenol Automotive Pin Insertion Machine Product and Services

9.11.4 Amphenol Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Amphenol Recent Developments/Updates

9.11.6 Amphenol Competitive Strengths & Weaknesses

9.12 Axxon Mycronic

9.12.1 Axxon Mycronic Details

9.12.2 Axxon Mycronic Major Business

9.12.3 Axxon Mycronic Automotive Pin Insertion Machine Product and Services

9.12.4 Axxon Mycronic Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Axxon Mycronic Recent Developments/Updates

9.12.6 Axxon Mycronic Competitive Strengths & Weaknesses

9.13 Desheng Intelligent

9.13.1 Desheng Intelligent Details

9.13.2 Desheng Intelligent Major Business

9.13.3 Desheng Intelligent Automotive Pin Insertion Machine Product and Services

9.13.4 Desheng Intelligent Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.13.5 Desheng Intelligent Recent Developments/Updates

- 9.13.6 Desheng Intelligent Competitive Strengths & Weaknesses
- 9.14 JMT Automation
 - 9.14.1 JMT Automation Details
 - 9.14.2 JMT Automation Major Business
 - 9.14.3 JMT Automation Automotive Pin Insertion Machine Product and Services
 - 9.14.4 JMT Automation Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 JMT Automation Recent Developments/Updates
 - 9.14.6 JMT Automation Competitive Strengths & Weaknesses
- 9.15 Zhejiang Devo
 - 9.15.1 Zhejiang Devo Details
 - 9.15.2 Zhejiang Devo Major Business
 - 9.15.3 Zhejiang Devo Automotive Pin Insertion Machine Product and Services
 - 9.15.4 Zhejiang Devo Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Zhejiang Devo Recent Developments/Updates
 - 9.15.6 Zhejiang Devo Competitive Strengths & Weaknesses
- 9.16 TianHao Dispensing
 - 9.16.1 TianHao Dispensing Details
 - 9.16.2 TianHao Dispensing Major Business
 - 9.16.3 TianHao Dispensing Automotive Pin Insertion Machine Product and Services
 - 9.16.4 TianHao Dispensing Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 TianHao Dispensing Recent Developments/Updates
 - 9.16.6 TianHao Dispensing Competitive Strengths & Weaknesses
- 9.17 SMTFactory (I.C.T)
 - 9.17.1 SMTFactory (I.C.T) Details
 - 9.17.2 SMTFactory (I.C.T) Major Business
 - 9.17.3 SMTFactory (I.C.T) Automotive Pin Insertion Machine Product and Services
 - 9.17.4 SMTFactory (I.C.T) Automotive Pin Insertion Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.17.5 SMTFactory (I.C.T) Recent Developments/Updates
 - 9.17.6 SMTFactory (I.C.T) Competitive Strengths & Weaknesses
- 9.18 Suzhou Bozhon Precision
 - 9.18.1 Suzhou Bozhon Precision Details
 - 9.18.2 Suzhou Bozhon Precision Major Business
 - 9.18.3 Suzhou Bozhon Precision Automotive Pin Insertion Machine Product and Services
 - 9.18.4 Suzhou Bozhon Precision Automotive Pin Insertion Machine Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.18.5 Suzhou Bozhon Precision Recent Developments/Updates

9.18.6 Suzhou Bozhon Precision Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Automotive Pin Insertion Machine Industry Chain

10.2 Automotive Pin Insertion Machine Upstream Analysis

10.2.1 Automotive Pin Insertion Machine Core Raw Materials

10.2.2 Main Manufacturers of Automotive Pin Insertion Machine Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Automotive Pin Insertion Machine Production Mode

10.6 Automotive Pin Insertion Machine Procurement Model

10.7 Automotive Pin Insertion Machine Industry Sales Model and Sales Channels

10.7.1 Automotive Pin Insertion Machine Sales Model

10.7.2 Automotive Pin Insertion Machine 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 Automotive Pin Insertion Machine Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Automotive Pin Insertion Machine Production Value by Region (2021-2026) & (USD Million)

Table 3. World Automotive Pin Insertion Machine Production Value by Region (2027-2032) & (USD Million)

Table 4. World Automotive Pin Insertion Machine Production Value Market Share by Region (2021-2026)

Table 5. World Automotive Pin Insertion Machine Production Value Market Share by Region (2027-2032)

Table 6. World Automotive Pin Insertion Machine Production by Region (2021-2026) & (Units)

Table 7. World Automotive Pin Insertion Machine Production by Region (2027-2032) & (Units)

Table 8. World Automotive Pin Insertion Machine Production Market Share by Region (2021-2026)

Table 9. World Automotive Pin Insertion Machine Production Market Share by Region (2027-2032)

Table 10. World Automotive Pin Insertion Machine Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Automotive Pin Insertion Machine Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Automotive Pin Insertion Machine Major Market Trends

Table 13. World Automotive Pin Insertion Machine Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World Automotive Pin Insertion Machine Consumption by Region (2021-2026) & (Units)

Table 15. World Automotive Pin Insertion Machine Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World Automotive Pin Insertion Machine Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Automotive Pin Insertion Machine Producers in 2025

Table 18. World Automotive Pin Insertion Machine Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key Automotive Pin Insertion Machine Producers in 2025

Table 20. World Automotive Pin Insertion Machine Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Automotive Pin Insertion Machine Company Evaluation Quadrant

Table 22. World Automotive Pin Insertion Machine Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Automotive Pin Insertion Machine Production Site of Key Manufacturer

Table 24. Automotive Pin Insertion Machine Market: Company Product Type Footprint

Table 25. Automotive Pin Insertion Machine Market: Company Product Application Footprint

Table 26. Automotive Pin Insertion Machine Competitive Factors

Table 27. Automotive Pin Insertion Machine New Entrant and Capacity Expansion Plans

Table 28. Automotive Pin Insertion Machine Mergers & Acquisitions Activity

Table 29. United States VS China Automotive Pin Insertion Machine Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Automotive Pin Insertion Machine Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China Automotive Pin Insertion Machine Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Automotive Pin Insertion Machine Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Automotive Pin Insertion Machine Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Automotive Pin Insertion Machine Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers Automotive Pin Insertion Machine Production Market Share (2021-2026)

Table 37. China Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Automotive Pin Insertion Machine Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Automotive Pin Insertion Machine Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Automotive Pin Insertion Machine Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers Automotive Pin Insertion Machine Production Market Share (2021-2026)

Table 42. Rest of World Based Automotive Pin Insertion Machine Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Automotive Pin Insertion Machine Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive Pin Insertion Machine Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Automotive Pin Insertion Machine Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers Automotive Pin Insertion Machine Production Market Share (2021-2026)

Table 47. World Automotive Pin Insertion Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Automotive Pin Insertion Machine Production by Type (2021-2026) & (Units)

Table 49. World Automotive Pin Insertion Machine Production by Type (2027-2032) & (Units)

Table 50. World Automotive Pin Insertion Machine Production Value by Type (2021-2026) & (USD Million)

Table 51. World Automotive Pin Insertion Machine Production Value by Type (2027-2032) & (USD Million)

Table 52. World Automotive Pin Insertion Machine Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Automotive Pin Insertion Machine Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Automotive Pin Insertion Machine Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Table 55. World Automotive Pin Insertion Machine Production by Automation Level (2021-2026) & (Units)

Table 56. World Automotive Pin Insertion Machine Production by Automation Level (2027-2032) & (Units)

Table 57. World Automotive Pin Insertion Machine Production Value by Automation Level (2021-2026) & (USD Million)

Table 58. World Automotive Pin Insertion Machine Production Value by Automation Level (2027-2032) & (USD Million)

Table 59. World Automotive Pin Insertion Machine Average Price by Automation Level (2021-2026) & (US\$/Unit)

Table 60. World Automotive Pin Insertion Machine Average Price by Automation Level

(2027-2032) & (US\$/Unit)

Table 61. World Automotive Pin Insertion Machine Production Value by Insertion Force, (USD Million), 2021 & 2025 & 2032

Table 62. World Automotive Pin Insertion Machine Production by Insertion Force (2021-2026) & (Units)

Table 63. World Automotive Pin Insertion Machine Production by Insertion Force (2027-2032) & (Units)

Table 64. World Automotive Pin Insertion Machine Production Value by Insertion Force (2021-2026) & (USD Million)

Table 65. World Automotive Pin Insertion Machine Production Value by Insertion Force (2027-2032) & (USD Million)

Table 66. World Automotive Pin Insertion Machine Average Price by Insertion Force (2021-2026) & (US\$/Unit)

Table 67. World Automotive Pin Insertion Machine Average Price by Insertion Force (2027-2032) & (US\$/Unit)

Table 68. World Automotive Pin Insertion Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Automotive Pin Insertion Machine Production by Application (2021-2026) & (Units)

Table 70. World Automotive Pin Insertion Machine Production by Application (2027-2032) & (Units)

Table 71. World Automotive Pin Insertion Machine Production Value by Application (2021-2026) & (USD Million)

Table 72. World Automotive Pin Insertion Machine Production Value by Application (2027-2032) & (USD Million)

Table 73. World Automotive Pin Insertion Machine Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Automotive Pin Insertion Machine Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. TE Connectivity Basic Information, Manufacturing Base and Competitors

Table 76. TE Connectivity Major Business

Table 77. TE Connectivity Automotive Pin Insertion Machine Product and Services

Table 78. TE Connectivity Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. TE Connectivity Recent Developments/Updates

Table 80. TE Connectivity Competitive Strengths & Weaknesses

Table 81. Autosplice Basic Information, Manufacturing Base and Competitors

Table 82. Autosplice Major Business

- Table 83. Autossplice Automotive Pin Insertion Machine Product and Services
- Table 84. Autossplice Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. Autossplice Recent Developments/Updates
- Table 86. Autossplice Competitive Strengths & Weaknesses
- Table 87. Komax Basic Information, Manufacturing Base and Competitors
- Table 88. Komax Major Business
- Table 89. Komax Automotive Pin Insertion Machine Product and Services
- Table 90. Komax Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. Komax Recent Developments/Updates
- Table 92. Komax Competitive Strengths & Weaknesses
- Table 93. Eberhard Basic Information, Manufacturing Base and Competitors
- Table 94. Eberhard Major Business
- Table 95. Eberhard Automotive Pin Insertion Machine Product and Services
- Table 96. Eberhard Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Eberhard Recent Developments/Updates
- Table 98. Eberhard Competitive Strengths & Weaknesses
- Table 99. F?hrenbach Basic Information, Manufacturing Base and Competitors
- Table 100. F?hrenbach Major Business
- Table 101. F?hrenbach Automotive Pin Insertion Machine Product and Services
- Table 102. F?hrenbach Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. F?hrenbach Recent Developments/Updates
- Table 104. F?hrenbach Competitive Strengths & Weaknesses
- Table 105. Juki Basic Information, Manufacturing Base and Competitors
- Table 106. Juki Major Business
- Table 107. Juki Automotive Pin Insertion Machine Product and Services
- Table 108. Juki Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Juki Recent Developments/Updates
- Table 110. Juki Competitive Strengths & Weaknesses
- Table 111. Yamaha Motor Basic Information, Manufacturing Base and Competitors
- Table 112. Yamaha Motor Major Business

- Table 113. Yamaha Motor Automotive Pin Insertion Machine Product and Services
- Table 114. Yamaha Motor Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Yamaha Motor Recent Developments/Updates
- Table 116. Yamaha Motor Competitive Strengths & Weaknesses
- Table 117. Panasonic Basic Information, Manufacturing Base and Competitors
- Table 118. Panasonic Major Business
- Table 119. Panasonic Automotive Pin Insertion Machine Product and Services
- Table 120. Panasonic Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. Panasonic Recent Developments/Updates
- Table 122. Panasonic Competitive Strengths & Weaknesses
- Table 123. HARTING Basic Information, Manufacturing Base and Competitors
- Table 124. HARTING Major Business
- Table 125. HARTING Automotive Pin Insertion Machine Product and Services
- Table 126. HARTING Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. HARTING Recent Developments/Updates
- Table 128. HARTING Competitive Strengths & Weaknesses
- Table 129. Molex Basic Information, Manufacturing Base and Competitors
- Table 130. Molex Major Business
- Table 131. Molex Automotive Pin Insertion Machine Product and Services
- Table 132. Molex Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Molex Recent Developments/Updates
- Table 134. Molex Competitive Strengths & Weaknesses
- Table 135. Amphenol Basic Information, Manufacturing Base and Competitors
- Table 136. Amphenol Major Business
- Table 137. Amphenol Automotive Pin Insertion Machine Product and Services
- Table 138. Amphenol Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Amphenol Recent Developments/Updates
- Table 140. Amphenol Competitive Strengths & Weaknesses
- Table 141. Axxon Mycronic Basic Information, Manufacturing Base and Competitors

Table 142. Axxon Mycronic Major Business

Table 143. Axxon Mycronic Automotive Pin Insertion Machine Product and Services

Table 144. Axxon Mycronic Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Axxon Mycronic Recent Developments/Updates

Table 146. Axxon Mycronic Competitive Strengths & Weaknesses

Table 147. Desheng Intelligent Basic Information, Manufacturing Base and Competitors

Table 148. Desheng Intelligent Major Business

Table 149. Desheng Intelligent Automotive Pin Insertion Machine Product and Services

Table 150. Desheng Intelligent Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Desheng Intelligent Recent Developments/Updates

Table 152. Desheng Intelligent Competitive Strengths & Weaknesses

Table 153. JMT Automation Basic Information, Manufacturing Base and Competitors

Table 154. JMT Automation Major Business

Table 155. JMT Automation Automotive Pin Insertion Machine Product and Services

Table 156. JMT Automation Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. JMT Automation Recent Developments/Updates

Table 158. JMT Automation Competitive Strengths & Weaknesses

Table 159. Zhejiang Devo Basic Information, Manufacturing Base and Competitors

Table 160. Zhejiang Devo Major Business

Table 161. Zhejiang Devo Automotive Pin Insertion Machine Product and Services

Table 162. Zhejiang Devo Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Zhejiang Devo Recent Developments/Updates

Table 164. Zhejiang Devo Competitive Strengths & Weaknesses

Table 165. TianHao Dispensing Basic Information, Manufacturing Base and Competitors

Table 166. TianHao Dispensing Major Business

Table 167. TianHao Dispensing Automotive Pin Insertion Machine Product and Services

Table 168. TianHao Dispensing Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. TianHao Dispensing Recent Developments/Updates

- Table 170. TianHao Dispensing Competitive Strengths & Weaknesses
- Table 171. SMTFactory (I.C.T) Basic Information, Manufacturing Base and Competitors
- Table 172. SMTFactory (I.C.T) Major Business
- Table 173. SMTFactory (I.C.T) Automotive Pin Insertion Machine Product and Services
- Table 174. SMTFactory (I.C.T) Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 175. SMTFactory (I.C.T) Recent Developments/Updates
- Table 176. SMTFactory (I.C.T) Competitive Strengths & Weaknesses
- Table 177. Suzhou Bozhon Precision Basic Information, Manufacturing Base and Competitors
- Table 178. Suzhou Bozhon Precision Major Business
- Table 179. Suzhou Bozhon Precision Automotive Pin Insertion Machine Product and Services
- Table 180. Suzhou Bozhon Precision Automotive Pin Insertion Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 181. Suzhou Bozhon Precision Recent Developments/Updates
- Table 182. Suzhou Bozhon Precision Competitive Strengths & Weaknesses
- Table 183. Global Key Players of Automotive Pin Insertion Machine Upstream (Raw Materials)
- Table 184. Global Automotive Pin Insertion Machine Typical Customers
- Table 185. Automotive Pin Insertion Machine Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Automotive Pin Insertion Machine Picture

Figure 2. World Automotive Pin Insertion Machine Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Automotive Pin Insertion Machine Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 5. World Automotive Pin Insertion Machine Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Automotive Pin Insertion Machine Production Value Market Share by Region (2021-2032)

Figure 7. World Automotive Pin Insertion Machine Production Market Share by Region (2021-2032)

Figure 8. North America Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 9. Europe Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 10. China Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 11. Japan Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 12. South Korea Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 13. India Automotive Pin Insertion Machine Production (2021-2032) & (Units)

Figure 14. Automotive Pin Insertion Machine Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 17. World Automotive Pin Insertion Machine Consumption Market Share by Region (2021-2032)

Figure 18. United States Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 19. China Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 20. Europe Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 21. Japan Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 22. South Korea Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

Figure 23. ASEAN Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)

- Figure 24. India Automotive Pin Insertion Machine Consumption (2021-2032) & (Units)
- Figure 25. Producer Shipments of Automotive Pin Insertion Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 26. Global Four-firm Concentration Ratios (CR4) for Automotive Pin Insertion Machine Markets in 2025
- Figure 27. Global Four-firm Concentration Ratios (CR8) for Automotive Pin Insertion Machine Markets in 2025
- Figure 28. United States VS China: Automotive Pin Insertion Machine Production Value Market Share Comparison (2021 & 2025 & 2032)
- Figure 29. United States VS China: Automotive Pin Insertion Machine Production Market Share Comparison (2021 & 2025 & 2032)
- Figure 30. United States VS China: Automotive Pin Insertion Machine Consumption Market Share Comparison (2021 & 2025 & 2032)
- Figure 31. United States Based Manufacturers Automotive Pin Insertion Machine Production Market Share 2025
- Figure 32. China Based Manufacturers Automotive Pin Insertion Machine Production Market Share 2025
- Figure 33. Rest of World Based Manufacturers Automotive Pin Insertion Machine Production Market Share 2025
- Figure 34. World Automotive Pin Insertion Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 35. World Automotive Pin Insertion Machine Production Value Market Share by Type in 2025
- Figure 36. Small Pin Insertion Machine
- Figure 37. Large Pin Insertion Machine
- Figure 38. World Automotive Pin Insertion Machine Production Market Share by Type (2021-2032)
- Figure 39. World Automotive Pin Insertion Machine Production Value Market Share by Type (2021-2032)
- Figure 40. World Automotive Pin Insertion Machine Average Price by Type (2021-2032) & (US\$/Unit)
- Figure 41. World Automotive Pin Insertion Machine Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032
- Figure 42. World Automotive Pin Insertion Machine Production Value Market Share by Automation Level in 2025
- Figure 43. Manual Pin Insertion Machine
- Figure 44. Semi-automatic Pin Insertion Machine
- Figure 45. Fully Automatic Pin Insertion Machine
- Figure 46. World Automotive Pin Insertion Machine Production Market Share by

Automation Level (2021-2032)

Figure 47. World Automotive Pin Insertion Machine Production Value Market Share by Automation Level (2021-2032)

Figure 48. World Automotive Pin Insertion Machine Average Price by Automation Level (2021-2032) & (US\$/Unit)

Figure 49. World Automotive Pin Insertion Machine Production Value by Insertion Force, (USD Million), 2021 & 2025 & 2032

Figure 50. World Automotive Pin Insertion Machine Production Value Market Share by Insertion Force in 2025

Figure 51. Low Force Machine (?500N)

Figure 52. Medium Force Machine (500–2000N)

Figure 53. High Force Machine (?2000N)

Figure 54. World Automotive Pin Insertion Machine Production Market Share by Insertion Force (2021-2032)

Figure 55. World Automotive Pin Insertion Machine Production Value Market Share by Insertion Force (2021-2032)

Figure 56. World Automotive Pin Insertion Machine Average Price by Insertion Force (2021-2032) & (US\$/Unit)

Figure 57. World Automotive Pin Insertion Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World Automotive Pin Insertion Machine Production Value Market Share by Application in 2025

Figure 59. Connector Assembly

Figure 60. Wiring Harness Assembly

Figure 61. PCB Pin Insertion

Figure 62. Other

Figure 63. World Automotive Pin Insertion Machine Production Market Share by Application (2021-2032)

Figure 64. World Automotive Pin Insertion Machine Production Value Market Share by Application (2021-2032)

Figure 65. World Automotive Pin Insertion Machine Average Price by Application (2021-2032) & (US\$/Unit)

Figure 66. Automotive Pin Insertion Machine Industry Chain

Figure 67. Automotive Pin Insertion Machine Procurement Model

Figure 68. Automotive Pin Insertion Machine Sales Model

Figure 69. Automotive Pin Insertion Machine Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Automotive Pin Insertion Machine Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G997CEDA5041EN.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/G997CEDA5041EN.html>