

Global Transport AGV Robot Market Growth 2026-2032

<https://marketpublishers.com/r/GCF444D20E6CEN.html>

Date: August 2026

Pages: 131

Price: US\$ 3,660.00 (Single User License)

ID: GCF444D20E6CEN

Abstracts

The global Transport AGV Robot market size is predicted to grow from US\$ 3796 million in 2025 to US\$ 7577 million in 2032; it is expected to grow at a CAGR of 10.6% from 2026 to 2032.

In 2024, global Transport AGV Robot production reached approximately 126,000 units, with an average global market price of around US\$28,000 per unit. In 2024, the global 's total production capacity of Transport AGV Robot reached 157,000 units. The industry average gross profit margin of this product reached 26%.A Transport Automatic Guided Vehicle (AGV) Robot is a wheeled mobile robot designed for automated material handling in industrial and logistics settings. It operates using guidance systems like magnetic tape, laser, or vision-based navigation to transport goods—such as raw materials or finished products—without human intervention. These robots enhance efficiency in sectors like manufacturing, warehousing, and distribution by reducing labor costs and optimizing workflows. Key variants include forklift-type, unit-load carriers, and tow vehicles, which support tasks like pallet moving and assembly line feeding.

The industry chain revolves around upstream high-precision components (e.g., controllers, sensors, servo systems, and laser radar), which are critical for navigation and performance. Midstream involves AGV manufacturing and system integration, where companies assemble and customize robots. Downstream applications span logistics, automotive, retail, and electronics, where robots are deployed for tasks like warehouse automation and production line material movement.

The transport AGV robot industry is currently exhibiting strong growth momentum and broad future prospects. Key drivers of this prospect include the increasingly urgent demand for intelligent and unmanned solutions from the manufacturing and logistics

sectors, as well as advancements in key technologies such as AI big data models and SLAM (Simultaneous Localization and Mapping) navigation. These technologies are propelling AGVs from simple indoor material handling to more complex outdoor autonomous operation scenarios. In the future, as the industry focuses on cluster collaborative intelligence and strives to optimize the cost of core components such as LiDAR, AGV robots will play a more crucial role in core growth areas such as new energy, semiconductors, and cross-border logistics, gradually upgrading from 'hardware output' to 'system solution output,' responding to the multi-billion dollar market demand for Industry 4.0 and unmanned services.

LP Information, Inc. (LPI) ' newest research report, the “Transport AGV Robot Industry Forecast” looks at past sales and reviews total world Transport AGV Robot sales in 2025, providing a comprehensive analysis by region and market sector of projected Transport AGV Robot sales for 2026 through 2032. With Transport AGV Robot sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Transport AGV Robot industry.

This Insight Report provides a comprehensive analysis of the global Transport AGV Robot landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Transport AGV Robot portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Transport AGV Robot market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Transport AGV Robot and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Transport AGV Robot.

This report presents a comprehensive overview, market shares, and growth opportunities of Transport AGV Robot market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Unit Load Type

Forklift Type

Towing Type

Carrying Type

Others

Segmentation by Load Capacity:

Light (

Medium (100kg - 1000kg)

Heavy (> 1000kg)

Segmentation by Navigation Method:

Electromagnetic Guidance

Magnetic Magnetic & Optical Guidance

Laser Navigation

Visual Navigation

Inertial Navigation

Others

Segmentation by Charging Method:

Online Automatic Charging

Manual Charging

Battery Swapping

Segmentation by Application:

Automotive Industry

Warehousing and Logistics

Manufacturing

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

MAXAGV

Etisoft Smart Solutions

Dematic

Daifuku

Toyota Industries Corporation

SSI Schaefer

Rocla

EDS Robotics

JBT

Siasun Robotics

Meidensha

EK Robotics

Staubli

Aichikikai

SIASUN

Huaxiao Precision (Suzhou) Co., Ltd.

Jaten Robotics

LSEC Intelligent Technology Co.,Ltd

Keda Intelligence

Key Questions Addressed in this Report

What is the 10-year outlook for the global Transport AGV Robot market?

What factors are driving Transport AGV Robot market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Transport AGV Robot market opportunities vary by end market size?

How does Transport AGV Robot break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Transport AGV Robot Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Transport AGV Robot by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Transport AGV Robot by Country/Region, 2021, 2025 & 2032
- 2.2 Transport AGV Robot Segment by Type
 - 2.2.1 Unit Load Type
 - 2.2.2 Forklift Type
 - 2.2.3 Towing Type
 - 2.2.4 Carrying Type
 - 2.2.5 Others
 - 2.2.6 Transport AGV Robot Sales by Type
 - 2.2.6.1 Global Transport AGV Robot Sales Market Share by Type (2021-2026)
 - 2.2.6.2 Global Transport AGV Robot Revenue and Market Share by Type (2021-2026)
 - 2.2.6.3 Global Transport AGV Robot Sale Price by Type (2021-2026)
- 2.3 Transport AGV Robot Segment by Load Capacity
 - 2.3.1 Light (2.3.2 Medium (100kg - 1000kg)
 - 2.3.3 Heavy (> 1000kg)
 - 2.3.4 Transport AGV Robot Sales by Load Capacity
 - 2.3.4.1 Global Transport AGV Robot Sales Market Share by Load Capacity (2021-2026)
 - 2.3.4.2 Global Transport AGV Robot Revenue and Market Share by Load Capacity

(2021-2026)

2.3.4.3 Global Transport AGV Robot Sale Price by Load Capacity (2021-2026)

2.4 Transport AGV Robot Segment by Navigation Method

2.4.1 Electromagnetic Guidance

2.4.2 Magnetic Magnetic & Optical Guidance

2.4.3 Laser Navigation

2.4.4 Visual Navigation

2.4.5 Inertial Navigation

2.4.6 Others

2.4.7 Transport AGV Robot Sales by Navigation Method

2.4.7.1 Global Transport AGV Robot Sales Market Share by Navigation Method

(2021-2026)

2.4.7.2 Global Transport AGV Robot Revenue and Market Share by Navigation Method (2021-2026)

2.4.7.3 Global Transport AGV Robot Sale Price by Navigation Method (2021-2026)

2.5 Transport AGV Robot Segment by Charging Method

2.5.1 Online Automatic Charging

2.5.2 Manual Charging

2.5.3 Battery Swapping

2.5.4 Transport AGV Robot Sales by Charging Method

2.5.4.1 Global Transport AGV Robot Sales Market Share by Charging Method

(2021-2026)

2.5.4.2 Global Transport AGV Robot Revenue and Market Share by Charging Method (2021-2026)

2.5.4.3 Global Transport AGV Robot Sale Price by Charging Method (2021-2026)

2.6 Transport AGV Robot Segment by Application

2.6.1 Automotive Industry

2.6.2 Warehousing and Logistics

2.6.3 Manufacturing

2.6.4 Others

2.6.5 Transport AGV Robot Sales by Application

2.6.5.1 Global Transport AGV Robot Sale Market Share by Application (2021-2026)

2.6.5.2 Global Transport AGV Robot Revenue and Market Share by Application

(2021-2026)

2.6.5.3 Global Transport AGV Robot Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Transport AGV Robot Breakdown Data by Company

- 3.1.1 Global Transport AGV Robot Annual Sales by Company (2021-2026)
- 3.1.2 Global Transport AGV Robot Sales Market Share by Company (2021-2026)
- 3.2 Global Transport AGV Robot Annual Revenue by Company (2021-2026)
 - 3.2.1 Global Transport AGV Robot Revenue by Company (2021-2026)
 - 3.2.2 Global Transport AGV Robot Revenue Market Share by Company (2021-2026)
- 3.3 Global Transport AGV Robot Sale Price by Company
- 3.4 Key Manufacturers Transport AGV Robot Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Transport AGV Robot Product Location Distribution
 - 3.4.2 Players Transport AGV Robot Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR TRANSPORT AGV ROBOT BY GEOGRAPHIC REGION

- 4.1 World Historic Transport AGV Robot Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Transport AGV Robot Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Transport AGV Robot Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Transport AGV Robot Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Transport AGV Robot Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Transport AGV Robot Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Transport AGV Robot Sales Growth
- 4.4 APAC Transport AGV Robot Sales Growth
- 4.5 Europe Transport AGV Robot Sales Growth
- 4.6 Middle East & Africa Transport AGV Robot Sales Growth

5 AMERICAS

- 5.1 Americas Transport AGV Robot Sales by Country
 - 5.1.1 Americas Transport AGV Robot Sales by Country (2021-2026)
 - 5.1.2 Americas Transport AGV Robot Revenue by Country (2021-2026)
- 5.2 Americas Transport AGV Robot Sales by Type (2021-2026)
- 5.3 Americas Transport AGV Robot Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Transport AGV Robot Sales by Region

6.1.1 APAC Transport AGV Robot Sales by Region (2021-2026)

6.1.2 APAC Transport AGV Robot Revenue by Region (2021-2026)

6.2 APAC Transport AGV Robot Sales by Type (2021-2026)

6.3 APAC Transport AGV Robot Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Transport AGV Robot by Country

7.1.1 Europe Transport AGV Robot Sales by Country (2021-2026)

7.1.2 Europe Transport AGV Robot Revenue by Country (2021-2026)

7.2 Europe Transport AGV Robot Sales by Type (2021-2026)

7.3 Europe Transport AGV Robot Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Transport AGV Robot by Country

8.1.1 Middle East & Africa Transport AGV Robot Sales by Country (2021-2026)

8.1.2 Middle East & Africa Transport AGV Robot Revenue by Country (2021-2026)

8.2 Middle East & Africa Transport AGV Robot Sales by Type (2021-2026)

8.3 Middle East & Africa Transport AGV Robot Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Transport AGV Robot

10.3 Manufacturing Process Analysis of Transport AGV Robot

10.4 Industry Chain Structure of Transport AGV Robot

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Transport AGV Robot Distributors

11.3 Transport AGV Robot Customer

12 WORLD FORECAST REVIEW FOR TRANSPORT AGV ROBOT BY GEOGRAPHIC REGION

12.1 Global Transport AGV Robot Market Size Forecast by Region

12.1.1 Global Transport AGV Robot Forecast by Region (2027-2032)

12.1.2 Global Transport AGV Robot Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Transport AGV Robot Forecast by Type (2027-2032)

12.7 Global Transport AGV Robot Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 MAXAGV

13.1.1 MAXAGV Company Information

13.1.2 MAXAGV Transport AGV Robot Product Portfolios and Specifications

13.1.3 MAXAGV Transport AGV Robot Sales, Revenue, Price and Gross Margin
(2021-2026)

13.1.4 MAXAGV Main Business Overview

13.1.5 MAXAGV Latest Developments

13.2 Etisoft Smart Solutions

13.2.1 Etisoft Smart Solutions Company Information

13.2.2 Etisoft Smart Solutions Transport AGV Robot Product Portfolios and
Specifications

13.2.3 Etisoft Smart Solutions Transport AGV Robot Sales, Revenue, Price and Gross
Margin (2021-2026)

13.2.4 Etisoft Smart Solutions Main Business Overview

13.2.5 Etisoft Smart Solutions Latest Developments

13.3 Dematic

13.3.1 Dematic Company Information

13.3.2 Dematic Transport AGV Robot Product Portfolios and Specifications

13.3.3 Dematic Transport AGV Robot Sales, Revenue, Price and Gross Margin
(2021-2026)

13.3.4 Dematic Main Business Overview

13.3.5 Dematic Latest Developments

13.4 Daifuku

13.4.1 Daifuku Company Information

13.4.2 Daifuku Transport AGV Robot Product Portfolios and Specifications

13.4.3 Daifuku Transport AGV Robot Sales, Revenue, Price and Gross Margin
(2021-2026)

13.4.4 Daifuku Main Business Overview

13.4.5 Daifuku Latest Developments

13.5 Toyota Industries Corporation

13.5.1 Toyota Industries Corporation Company Information

13.5.2 Toyota Industries Corporation Transport AGV Robot Product Portfolios and
Specifications

13.5.3 Toyota Industries Corporation Transport AGV Robot Sales, Revenue, Price and
Gross Margin (2021-2026)

- 13.5.4 Toyota Industries Corporation Main Business Overview
- 13.5.5 Toyota Industries Corporation Latest Developments
- 13.6 SSI Schaefer
 - 13.6.1 SSI Schaefer Company Information
 - 13.6.2 SSI Schaefer Transport AGV Robot Product Portfolios and Specifications
 - 13.6.3 SSI Schaefer Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 SSI Schaefer Main Business Overview
 - 13.6.5 SSI Schaefer Latest Developments
- 13.7 Rocla
 - 13.7.1 Rocla Company Information
 - 13.7.2 Rocla Transport AGV Robot Product Portfolios and Specifications
 - 13.7.3 Rocla Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Rocla Main Business Overview
 - 13.7.5 Rocla Latest Developments
- 13.8 EDS Robotics
 - 13.8.1 EDS Robotics Company Information
 - 13.8.2 EDS Robotics Transport AGV Robot Product Portfolios and Specifications
 - 13.8.3 EDS Robotics Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 EDS Robotics Main Business Overview
 - 13.8.5 EDS Robotics Latest Developments
- 13.9 JBT
 - 13.9.1 JBT Company Information
 - 13.9.2 JBT Transport AGV Robot Product Portfolios and Specifications
 - 13.9.3 JBT Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.9.4 JBT Main Business Overview
 - 13.9.5 JBT Latest Developments
- 13.10 Siasun Robotics
 - 13.10.1 Siasun Robotics Company Information
 - 13.10.2 Siasun Robotics Transport AGV Robot Product Portfolios and Specifications
 - 13.10.3 Siasun Robotics Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.10.4 Siasun Robotics Main Business Overview
 - 13.10.5 Siasun Robotics Latest Developments
- 13.11 Meidensha
 - 13.11.1 Meidensha Company Information

- 13.11.2 Meidensha Transport AGV Robot Product Portfolios and Specifications
- 13.11.3 Meidensha Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
- 13.11.4 Meidensha Main Business Overview
- 13.11.5 Meidensha Latest Developments
- 13.12 EK Robotics
 - 13.12.1 EK Robotics Company Information
 - 13.12.2 EK Robotics Transport AGV Robot Product Portfolios and Specifications
 - 13.12.3 EK Robotics Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.12.4 EK Robotics Main Business Overview
 - 13.12.5 EK Robotics Latest Developments
- 13.13 St?ubli
 - 13.13.1 St?ubli Company Information
 - 13.13.2 St?ubli Transport AGV Robot Product Portfolios and Specifications
 - 13.13.3 St?ubli Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.13.4 St?ubli Main Business Overview
 - 13.13.5 St?ubli Latest Developments
- 13.14 Aichikikai
 - 13.14.1 Aichikikai Company Information
 - 13.14.2 Aichikikai Transport AGV Robot Product Portfolios and Specifications
 - 13.14.3 Aichikikai Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Aichikikai Main Business Overview
 - 13.14.5 Aichikikai Latest Developments
- 13.15 SIASUN
 - 13.15.1 SIASUN Company Information
 - 13.15.2 SIASUN Transport AGV Robot Product Portfolios and Specifications
 - 13.15.3 SIASUN Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 SIASUN Main Business Overview
 - 13.15.5 SIASUN Latest Developments
- 13.16 Huaxiao Precision (Suzhou) Co., Ltd.
 - 13.16.1 Huaxiao Precision (Suzhou) Co., Ltd. Company Information
 - 13.16.2 Huaxiao Precision (Suzhou) Co., Ltd. Transport AGV Robot Product Portfolios and Specifications
 - 13.16.3 Huaxiao Precision (Suzhou) Co., Ltd. Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.16.4 Huaxiao Precision (Suzhou) Co., Ltd. Main Business Overview

13.16.5 Huaxiao Precision (Suzhou) Co., Ltd. Latest Developments

13.17 Jaten Robotics

13.17.1 Jaten Robotics Company Information

13.17.2 Jaten Robotics Transport AGV Robot Product Portfolios and Specifications

13.17.3 Jaten Robotics Transport AGV Robot Sales, Revenue, Price and Gross

Margin (2021-2026)

13.17.4 Jaten Robotics Main Business Overview

13.17.5 Jaten Robotics Latest Developments

13.18 LSEC Intelligent Technology Co.,Ltd

13.18.1 LSEC Intelligent Technology Co.,Ltd Company Information

13.18.2 LSEC Intelligent Technology Co.,Ltd Transport AGV Robot Product Portfolios and Specifications

13.18.3 LSEC Intelligent Technology Co.,Ltd Transport AGV Robot Sales, Revenue, Price and Gross Margin (2021-2026)

13.18.4 LSEC Intelligent Technology Co.,Ltd Main Business Overview

13.18.5 LSEC Intelligent Technology Co.,Ltd Latest Developments

13.19 Keda Intelligence

13.19.1 Keda Intelligence Company Information

13.19.2 Keda Intelligence Transport AGV Robot Product Portfolios and Specifications

13.19.3 Keda Intelligence Transport AGV Robot Sales, Revenue, Price and Gross

Margin (2021-2026)

13.19.4 Keda Intelligence Main Business Overview

13.19.5 Keda Intelligence Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Transport AGV Robot Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Transport AGV Robot Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Unit Load Type

Table 4. Major Players of Forklift Type

Table 5. Major Players of Towing Type

Table 6. Major Players of Carrying Type

Table 7. Major Players of Others

Table 8. Global Transport AGV Robot Sales by Type (2021-2026) & (K Units)

Table 9. Global Transport AGV Robot Sales Market Share by Type (2021-2026)

Table 10. Global Transport AGV Robot Revenue by Type (2021-2026) & (\$ million)

Table 11. Global Transport AGV Robot Revenue Market Share by Type (2021-2026)

Table 12. Global Transport AGV Robot Sale Price by Type (2021-2026) & (US\$/Unit)

Table 13. Major Players of Light (Table 14. Major Players of Medium (100kg - 1000kg)

Table 15. Major Players of Heavy (> 1000kg)

Table 16. Global Transport AGV Robot Sales by Load Capacity (2021-2026) & (K Units)

Table 17. Global Transport AGV Robot Sales Market Share by Load Capacity (2021-2026)

Table 18. Global Transport AGV Robot Revenue by Load Capacity (2021-2026) & (\$ million)

Table 19. Global Transport AGV Robot Revenue Market Share by Load Capacity (2021-2026)

Table 20. Global Transport AGV Robot Sale Price by Load Capacity (2021-2026) & (US\$/Unit)

Table 21. Major Players of Electromagnetic Guidance

Table 22. Major Players of Magnetic Magnetic & Optical Guidance

Table 23. Major Players of Laser Navigation

Table 24. Major Players of Visual Navigation

Table 25. Major Players of Inertial Navigation

Table 26. Major Players of Others

Table 27. Global Transport AGV Robot Sales by Navigation Method (2021-2026) & (K Units)

Table 28. Global Transport AGV Robot Sales Market Share by Navigation Method (2021-2026)

Table 29. Global Transport AGV Robot Revenue by Navigation Method (2021-2026) & (\$ million)

Table 30. Global Transport AGV Robot Revenue Market Share by Navigation Method (2021-2026)

Table 31. Global Transport AGV Robot Sale Price by Navigation Method (2021-2026) & (US\$/Unit)

Table 32. Major Players of Online Automatic Charging

Table 33. Major Players of Manual Charging

Table 34. Major Players of Battery Swapping

Table 35. Global Transport AGV Robot Sales by Charging Method (2021-2026) & (K Units)

Table 36. Global Transport AGV Robot Sales Market Share by Charging Method (2021-2026)

Table 37. Global Transport AGV Robot Revenue by Charging Method (2021-2026) & (\$ million)

Table 38. Global Transport AGV Robot Revenue Market Share by Charging Method (2021-2026)

Table 39. Global Transport AGV Robot Sale Price by Charging Method (2021-2026) & (US\$/Unit)

Table 40. Global Transport AGV Robot Sale by Application (2021-2026) & (K Units)

Table 41. Global Transport AGV Robot Sale Market Share by Application (2021-2026)

Table 42. Global Transport AGV Robot Revenue by Application (2021-2026) & (\$ million)

Table 43. Global Transport AGV Robot Revenue Market Share by Application (2021-2026)

Table 44. Global Transport AGV Robot Sale Price by Application (2021-2026) & (US\$/Unit)

Table 45. Global Transport AGV Robot Sales by Company (2021-2026) & (K Units)

Table 46. Global Transport AGV Robot Sales Market Share by Company (2021-2026)

Table 47. Global Transport AGV Robot Revenue by Company (2021-2026) & (\$ millions)

Table 48. Global Transport AGV Robot Revenue Market Share by Company (2021-2026)

Table 49. Global Transport AGV Robot Sale Price by Company (2021-2026) & (US\$/Unit)

Table 50. Key Manufacturers Transport AGV Robot Producing Area Distribution and Sales Area

Table 51. Players Transport AGV Robot Products Offered

Table 52. Transport AGV Robot Concentration Ratio (CR3, CR5 and CR10) &

(2024-2026)

Table 53. New Products and Potential Entrants

Table 54. Market M&A Activity & Strategy

Table 55. Global Transport AGV Robot Sales by Geographic Region (2021-2026) & (K Units)

Table 56. Global Transport AGV Robot Sales Market Share Geographic Region (2021-2026)

Table 57. Global Transport AGV Robot Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 58. Global Transport AGV Robot Revenue Market Share by Geographic Region (2021-2026)

Table 59. Global Transport AGV Robot Sales by Country/Region (2021-2026) & (K Units)

Table 60. Global Transport AGV Robot Sales Market Share by Country/Region (2021-2026)

Table 61. Global Transport AGV Robot Revenue by Country/Region (2021-2026) & (\$ millions)

Table 62. Global Transport AGV Robot Revenue Market Share by Country/Region (2021-2026)

Table 63. Americas Transport AGV Robot Sales by Country (2021-2026) & (K Units)

Table 64. Americas Transport AGV Robot Sales Market Share by Country (2021-2026)

Table 65. Americas Transport AGV Robot Revenue by Country (2021-2026) & (\$ millions)

Table 66. Americas Transport AGV Robot Sales by Type (2021-2026) & (K Units)

Table 67. Americas Transport AGV Robot Sales by Application (2021-2026) & (K Units)

Table 68. APAC Transport AGV Robot Sales by Region (2021-2026) & (K Units)

Table 69. APAC Transport AGV Robot Sales Market Share by Region (2021-2026)

Table 70. APAC Transport AGV Robot Revenue by Region (2021-2026) & (\$ millions)

Table 71. APAC Transport AGV Robot Sales by Type (2021-2026) & (K Units)

Table 72. APAC Transport AGV Robot Sales by Application (2021-2026) & (K Units)

Table 73. Europe Transport AGV Robot Sales by Country (2021-2026) & (K Units)

Table 74. Europe Transport AGV Robot Revenue by Country (2021-2026) & (\$ millions)

Table 75. Europe Transport AGV Robot Sales by Type (2021-2026) & (K Units)

Table 76. Europe Transport AGV Robot Sales by Application (2021-2026) & (K Units)

Table 77. Middle East & Africa Transport AGV Robot Sales by Country (2021-2026) & (K Units)

Table 78. Middle East & Africa Transport AGV Robot Revenue Market Share by Country (2021-2026)

Table 79. Middle East & Africa Transport AGV Robot Sales by Type (2021-2026) & (K

Units)

Table 80. Middle East & Africa Transport AGV Robot Sales by Application (2021-2026) & (K Units)

Table 81. Key Market Drivers & Growth Opportunities of Transport AGV Robot

Table 82. Key Market Challenges & Risks of Transport AGV Robot

Table 83. Key Industry Trends of Transport AGV Robot

Table 84. Transport AGV Robot Raw Material

Table 85. Key Suppliers of Raw Materials

Table 86. Transport AGV Robot Distributors List

Table 87. Transport AGV Robot Customer List

Table 88. Global Transport AGV Robot Sales Forecast by Region (2027-2032) & (K Units)

Table 89. Global Transport AGV Robot Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 90. Americas Transport AGV Robot Sales Forecast by Country (2027-2032) & (K Units)

Table 91. Americas Transport AGV Robot Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 92. APAC Transport AGV Robot Sales Forecast by Region (2027-2032) & (K Units)

Table 93. APAC Transport AGV Robot Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 94. Europe Transport AGV Robot Sales Forecast by Country (2027-2032) & (K Units)

Table 95. Europe Transport AGV Robot Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 96. Middle East & Africa Transport AGV Robot Sales Forecast by Country (2027-2032) & (K Units)

Table 97. Middle East & Africa Transport AGV Robot Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 98. Global Transport AGV Robot Sales Forecast by Type (2027-2032) & (K Units)

Table 99. Global Transport AGV Robot Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 100. Global Transport AGV Robot Sales Forecast by Application (2027-2032) & (K Units)

Table 101. Global Transport AGV Robot Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 102. MAXAGV Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 103. MAXAGV Transport AGV Robot Product Portfolios and Specifications

Table 104. MAXAGV Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. MAXAGV Main Business

Table 106. MAXAGV Latest Developments

Table 107. Etisoft Smart Solutions Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 108. Etisoft Smart Solutions Transport AGV Robot Product Portfolios and Specifications

Table 109. Etisoft Smart Solutions Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. Etisoft Smart Solutions Main Business

Table 111. Etisoft Smart Solutions Latest Developments

Table 112. Dematic Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 113. Dematic Transport AGV Robot Product Portfolios and Specifications

Table 114. Dematic Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. Dematic Main Business

Table 116. Dematic Latest Developments

Table 117. Daifuku Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 118. Daifuku Transport AGV Robot Product Portfolios and Specifications

Table 119. Daifuku Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Daifuku Main Business

Table 121. Daifuku Latest Developments

Table 122. Toyota Industries Corporation Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 123. Toyota Industries Corporation Transport AGV Robot Product Portfolios and Specifications

Table 124. Toyota Industries Corporation Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Toyota Industries Corporation Main Business

Table 126. Toyota Industries Corporation Latest Developments

Table 127. SSI Schaefer Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 128. SSI Schaefer Transport AGV Robot Product Portfolios and Specifications

Table 129. SSI Schaefer Transport AGV Robot Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. SSI Schaefer Main Business

Table 131. SSI Schaefer Latest Developments

Table 132. Rocla Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 133. Rocla Transport AGV Robot Product Portfolios and Specifications

Table 134. Rocla Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. Rocla Main Business

Table 136. Rocla Latest Developments

Table 137. EDS Robotics Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 138. EDS Robotics Transport AGV Robot Product Portfolios and Specifications

Table 139. EDS Robotics Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. EDS Robotics Main Business

Table 141. EDS Robotics Latest Developments

Table 142. JBT Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 143. JBT Transport AGV Robot Product Portfolios and Specifications

Table 144. JBT Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. JBT Main Business

Table 146. JBT Latest Developments

Table 147. Siasun Robotics Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 148. Siasun Robotics Transport AGV Robot Product Portfolios and Specifications

Table 149. Siasun Robotics Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. Siasun Robotics Main Business

Table 151. Siasun Robotics Latest Developments

Table 152. Meidensha Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 153. Meidensha Transport AGV Robot Product Portfolios and Specifications

Table 154. Meidensha Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 155. Meidensha Main Business

Table 156. Meidensha Latest Developments

Table 157. EK Robotics Basic Information, Transport AGV Robot Manufacturing Base,

Sales Area and Its Competitors

Table 158. EK Robotics Transport AGV Robot Product Portfolios and Specifications

Table 159. EK Robotics Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 160. EK Robotics Main Business

Table 161. EK Robotics Latest Developments

Table 162. St?ubli Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 163. St?ubli Transport AGV Robot Product Portfolios and Specifications

Table 164. St?ubli Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 165. St?ubli Main Business

Table 166. St?ubli Latest Developments

Table 167. Aichikikai Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 168. Aichikikai Transport AGV Robot Product Portfolios and Specifications

Table 169. Aichikikai Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 170. Aichikikai Main Business

Table 171. Aichikikai Latest Developments

Table 172. SIASUN Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 173. SIASUN Transport AGV Robot Product Portfolios and Specifications

Table 174. SIASUN Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 175. SIASUN Main Business

Table 176. SIASUN Latest Developments

Table 177. Huaxiao Precision (Suzhou) Co., Ltd. Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 178. Huaxiao Precision (Suzhou) Co., Ltd. Transport AGV Robot Product Portfolios and Specifications

Table 179. Huaxiao Precision (Suzhou) Co., Ltd. Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 180. Huaxiao Precision (Suzhou) Co., Ltd. Main Business

Table 181. Huaxiao Precision (Suzhou) Co., Ltd. Latest Developments

Table 182. Jaten Robotics Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 183. Jaten Robotics Transport AGV Robot Product Portfolios and Specifications

Table 184. Jaten Robotics Transport AGV Robot Sales (K Units), Revenue (\$ Million),

Price (US\$/Unit) and Gross Margin (2021-2026)

Table 185. Jaten Robotics Main Business

Table 186. Jaten Robotics Latest Developments

Table 187. LSEC Intelligent Technology Co.,Ltd Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 188. LSEC Intelligent Technology Co.,Ltd Transport AGV Robot Product Portfolios and Specifications

Table 189. LSEC Intelligent Technology Co.,Ltd Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 190. LSEC Intelligent Technology Co.,Ltd Main Business

Table 191. LSEC Intelligent Technology Co.,Ltd Latest Developments

Table 192. Keda Intelligence Basic Information, Transport AGV Robot Manufacturing Base, Sales Area and Its Competitors

Table 193. Keda Intelligence Transport AGV Robot Product Portfolios and Specifications

Table 194. Keda Intelligence Transport AGV Robot Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 195. Keda Intelligence Main Business

Table 196. Keda Intelligence Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Transport AGV Robot
- Figure 2. Transport AGV Robot Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Transport AGV Robot Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Transport AGV Robot Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Transport AGV Robot Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Transport AGV Robot Sales Market Share by Country/Region (2025)
- Figure 10. Transport AGV Robot Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Unit Load Type
- Figure 12. Product Picture of Forklift Type
- Figure 13. Product Picture of Towing Type
- Figure 14. Product Picture of Carrying Type
- Figure 15. Product Picture of Others
- Figure 16. Global Transport AGV Robot Sales Market Share by Type in 2026
- Figure 17. Global Transport AGV Robot Revenue Market Share by Type (2021-2026)
- Figure 18. Product Picture of Light (Figure 19. Product Picture of Medium (100kg - 1000kg)
- Figure 20. Product Picture of Heavy (> 1000kg)
- Figure 21. Global Transport AGV Robot Sales Market Share by Load Capacity in 2026
- Figure 22. Global Transport AGV Robot Revenue Market Share by Load Capacity (2021-2026)
- Figure 23. Product Picture of Electromagnetic Guidance
- Figure 24. Product Picture of Magnetic Magnetic & Optical Guidance
- Figure 25. Product Picture of Laser Navigation
- Figure 26. Product Picture of Visual Navigation
- Figure 27. Product Picture of Inertial Navigation
- Figure 28. Product Picture of Others
- Figure 29. Global Transport AGV Robot Sales Market Share by Navigation Method in 2026
- Figure 30. Global Transport AGV Robot Revenue Market Share by Navigation Method (2021-2026)

Figure 31. Product Picture of Online Automatic Charging

Figure 32. Product Picture of Manual Charging

Figure 33. Product Picture of Battery Swapping

Figure 34. Global Transport AGV Robot Sales Market Share by Charging Method in 2026

Figure 35. Global Transport AGV Robot Revenue Market Share by Charging Method (2021-2026)

Figure 36. Transport AGV Robot Consumed in Automotive Industry

Figure 37. Global Transport AGV Robot Market: Automotive Industry (2021-2026) & (K Units)

Figure 38. Transport AGV Robot Consumed in Warehousing and Logistics

Figure 39. Global Transport AGV Robot Market: Warehousing and Logistics (2021-2026) & (K Units)

Figure 40. Transport AGV Robot Consumed in Manufacturing

Figure 41. Global Transport AGV Robot Market: Manufacturing (2021-2026) & (K Units)

Figure 42. Transport AGV Robot Consumed in Others

Figure 43. Global Transport AGV Robot Market: Others (2021-2026) & (K Units)

Figure 44. Global Transport AGV Robot Sale Market Share by Application (2025)

Figure 45. Global Transport AGV Robot Revenue Market Share by Application in 2026

Figure 46. Transport AGV Robot Sales by Company in 2026 (K Units)

Figure 47. Global Transport AGV Robot Sales Market Share by Company in 2026

Figure 48. Transport AGV Robot Revenue by Company in 2026 (\$ millions)

Figure 49. Global Transport AGV Robot Revenue Market Share by Company in 2026

Figure 50. Global Transport AGV Robot Sales Market Share by Geographic Region (2021-2026)

Figure 51. Global Transport AGV Robot Revenue Market Share by Geographic Region in 2026

Figure 52. Americas Transport AGV Robot Sales 2021-2026 (K Units)

Figure 53. Americas Transport AGV Robot Revenue 2021-2026 (\$ millions)

Figure 54. APAC Transport AGV Robot Sales 2021-2026 (K Units)

Figure 55. APAC Transport AGV Robot Revenue 2021-2026 (\$ millions)

Figure 56. Europe Transport AGV Robot Sales 2021-2026 (K Units)

Figure 57. Europe Transport AGV Robot Revenue 2021-2026 (\$ millions)

Figure 58. Middle East & Africa Transport AGV Robot Sales 2021-2026 (K Units)

Figure 59. Middle East & Africa Transport AGV Robot Revenue 2021-2026 (\$ millions)

Figure 60. Americas Transport AGV Robot Sales Market Share by Country in 2026

Figure 61. Americas Transport AGV Robot Revenue Market Share by Country (2021-2026)

Figure 62. Americas Transport AGV Robot Sales Market Share by Type (2021-2026)

Figure 63. Americas Transport AGV Robot Sales Market Share by Application (2021-2026)

Figure 64. United States Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 65. Canada Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 66. Mexico Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 67. Brazil Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 68. APAC Transport AGV Robot Sales Market Share by Region in 2026

Figure 69. APAC Transport AGV Robot Revenue Market Share by Region (2021-2026)

Figure 70. APAC Transport AGV Robot Sales Market Share by Type (2021-2026)

Figure 71. APAC Transport AGV Robot Sales Market Share by Application (2021-2026)

Figure 72. China Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 73. Japan Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 74. South Korea Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 75. Southeast Asia Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 76. India Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 77. Australia Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 78. China Taiwan Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 79. Europe Transport AGV Robot Sales Market Share by Country in 2026

Figure 80. Europe Transport AGV Robot Revenue Market Share by Country (2021-2026)

Figure 81. Europe Transport AGV Robot Sales Market Share by Type (2021-2026)

Figure 82. Europe Transport AGV Robot Sales Market Share by Application (2021-2026)

Figure 83. Germany Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 84. France Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 85. UK Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 86. Italy Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 87. Russia Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 88. Middle East & Africa Transport AGV Robot Sales Market Share by Country (2021-2026)

Figure 89. Middle East & Africa Transport AGV Robot Sales Market Share by Type (2021-2026)

Figure 90. Middle East & Africa Transport AGV Robot Sales Market Share by Application (2021-2026)

Figure 91. Egypt Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 92. South Africa Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 93. Israel Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 94. Turkey Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 95. GCC Countries Transport AGV Robot Revenue Growth 2021-2026 (\$ millions)

Figure 96. Manufacturing Cost Structure Analysis of Transport AGV Robot in 2026

Figure 97. Manufacturing Process Analysis of Transport AGV Robot

Figure 98. Industry Chain Structure of Transport AGV Robot

Figure 99. Channels of Distribution

Figure 100. Global Transport AGV Robot Sales Market Forecast by Region (2027-2032)

Figure 101. Global Transport AGV Robot Revenue Market Share Forecast by Region (2027-2032)

Figure 102. Global Transport AGV Robot Sales Market Share Forecast by Type (2027-2032)

Figure 103. Global Transport AGV Robot Revenue Market Share Forecast by Type (2027-2032)

Figure 104. Global Transport AGV Robot Sales Market Share Forecast by Application (2027-2032)

Figure 105. Global Transport AGV Robot Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Transport AGV Robot Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GCF444D20E6CEN.html>

Price: US\$ 3,660.00 (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/GCF444D20E6CEN.html>