

South & Central America Back of Cab Market Size and Forecast (2021 - 2031)

<https://marketpublishers.com/r/SBF2E5F1C91AEN.html>

Date: April 2026

Pages: 152

Price: US\$ 3,450.00 (Single User License)

ID: SBF2E5F1C91AEN

Abstracts

The South & Central America Back of Cab Market is projected to grow significantly, reaching an estimated US\$ 35.9 million by 2031, up from US\$ 28.8 million in 2024. This growth represents a compound annual growth rate (CAGR) of 3.3% from 2025 to 2031, indicating a steady increase in demand for back of cab systems in the region.

Executive Summary and Market Analysis

The back of cab market in South & Central America is primarily segmented into three regions: Brazil, Argentina, and the Rest of South & Central America. The market is experiencing steady growth driven by high demand from various sectors, including fleet operators, mining, agriculture, and long-haul transportation. Countries like Brazil, Argentina, and Chile, characterized by their vast geographical areas and regional supply challenges, face unique issues such as limited fuel station availability in remote areas. This situation creates a strong demand for auxiliary fuel capacity, making back of cab systems increasingly desirable.

Moreover, the region is under growing regulatory pressure to adopt cleaner fuels and control emissions, with initiatives such as ethanol blending and biodiesel mandates. These regulations necessitate more sophisticated fuel delivery systems, including modular storage solutions that can accommodate multi-fuel or flexible-fuel configurations. The diverse infrastructure across the region, including varying road quality, fuel availability, and rugged terrain, further underscores the need for larger fuel reserves, enhancing the appeal of back of cab systems.

The aftermarket sector is also expanding as fleets look to upgrade older vehicles to improve range and reliability, particularly in mining and agricultural machinery. This

focus on sustainable systems, fuel efficiency, and the demand for modular back of cab systems is creating significant growth opportunities in the market.

Strategic Insights

Market Segmentation Analysis

The South & Central America Back of Cab Market can be segmented by vehicle type, application, and fuel tank type:

By Vehicle Type: The market is divided into Light-duty Commercial Vehicles, Medium-duty Commercial Vehicles, and Heavy-duty Commercial Vehicles. The Heavy-duty Commercial Vehicles segment is expected to dominate the market in 2024.

By Application: The market is categorized into Fuel Tanks and General Storage, with the Fuel Tanks segment leading in 2024.

By Fuel Tank Type: The market is further segmented into CNG and Hydrogen, with the CNG segment expected to dominate in 2024.

Market Outlook

The growth of retrofit and aftermarket installations presents significant opportunities in the back of cab market, especially in regions with large vehicle fleets or extended vehicle lifecycles. Retrofitting involves upgrading existing vehicles with more efficient fuel systems, emission-compliant components, or smart sensors, providing a cost-effective alternative to purchasing new vehicles. In markets with substantial fleets, such as the US and Europe, retrofitting is often more economical than replacing entire fleets.

The integration of smart technologies is accelerating the retrofit trend. By incorporating IoT connectivity, real-time monitoring, and advanced diagnostics into back of cab systems, fleet operators can optimize maintenance schedules, reduce downtime, and enhance overall efficiency. This innovation not only extends the lifespan of existing vehicles but also aligns with the growing emphasis on data-driven fleet management. Furthermore, retrofitting supports sustainability goals by minimizing the environmental impact of older vehicles. Upgrading to emission-compliant components and fuel-efficient systems contributes to lower greenhouse gas emissions, promoting cleaner air and

compliance with environmental standards. Thus, the increasing demand for cost-effective, sustainable, and technologically advanced systems is driving the need for retrofitting and aftermarket installations of back of cab systems to meet fleet operators' requirements.

Country Insights

The South & Central America Back of Cab Market is also analyzed by country, focusing on Brazil, Argentina, and the Rest of South & Central America. Brazil is expected to hold the largest market share in 2024.

The demand for back of cab systems in Brazil is on the rise due to the country's expanding logistics sector and government initiatives aimed at modernizing freight transport. With a significant portion of cargo transported by road, heavy-duty trucks play a crucial role, and fleet operators are increasingly seeking fuel-efficient, space-saving solutions. The growing adoption of compressed natural gas (CNG) and liquefied natural gas (LNG) in response to environmental regulations has led to heightened demand for advanced fuel system configurations, including back of cab setups that optimize chassis space. Additionally, Brazil's initiatives in biofuels and hybrid propulsion trials are encouraging the integration of modular fuel systems. Original Equipment Manufacturers (OEMs) and aftermarket suppliers are investing in localized production, which helps reduce costs and accelerates the market penetration of back of cab systems across major industrial corridors.

Company Profiles

Key players in the South & Central America Back of Cab Market include Cummins Inc, PACCAR Inc, INOX India Limited, Hexagon Composites ASA, Quantum Fuel Systems, Worthington Enterprises, T.L. Wood's, ProTech, American Truckboxes, LLC, and SMTR Group. These companies are employing various strategies such as expansion, product innovation, and mergers and acquisitions to deliver innovative products to consumers and enhance their market share.

Contents

1. INTRODUCTION

- 1.1 Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness

3. RESEARCH METHODOLOGY

- 3.1 Secondary Research
- 3.2 Primary Research
 - 3.2.1 Hypothesis formulation:
 - 3.2.2 Macroeconomic factor analysis:
 - 3.2.3 Developing base number:
 - 3.2.4 Data Triangulation:
 - 3.2.5 Country-level data:

4. BACK OF CAB MARKET LANDSCAPE

- 4.1 Market Overview
- 4.2 PEST Analysis
- 4.3 Ecosystem Analysis
 - 4.3.1 Original Equipment Manufacturers (OEMs)
 - 4.3.2 Distributors or Suppliers
 - 4.3.3 End-Use Industry
 - 4.3.4 List of Vendors in the Value Chain

5. SOUTH & CENTRAL AMERICA BACK OF CAB MARKET - KEY MARKET DYNAMICS

- 5.1 Market Drivers
- 5.2 Market Restraints
- 5.3 Market Opportunities
- 5.4 Future Trends

5.5 Impact of Drivers and Restraints:

6. BACK OF CAB MARKET - SOUTH & CENTRAL AMERICA MARKET ANALYSIS

6.1 South & Central America Back of Cab Market Revenue (US\$ Million), 2024 - 2031

6.2 South & Central America Back of Cab Market Forecast and Analysis

7. SOUTH & CENTRAL AMERICA BACK OF CAB MARKET REVENUE ANALYSIS - BY VEHICLE TYPE

7.1 Light-duty Commercial Vehicles

7.1.1 Overview

7.1.2 Light-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

7.2 Medium-duty Commercial Vehicles

7.2.1 Overview

7.2.2 Medium-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

7.3 Heavy-duty Commercial Vehicles

7.3.1 Overview

7.3.2 Heavy-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8. SOUTH & CENTRAL AMERICA BACK OF CAB MARKET REVENUE ANALYSIS - BY APPLICATION

8.1 Fuel Tanks

8.1.1 Overview

8.1.2 Fuel Tanks: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

8.2 General Storage

8.2.1 Overview

8.2.2 General Storage: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9. SOUTH & CENTRAL AMERICA BACK OF CAB MARKET REVENUE ANALYSIS - BY FUEL TANK

9.1 CNG

9.1.1 Overview

9.1.2 CNG: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

9.2 Hydrogen

9.2.1 Overview

9.2.2 Hydrogen: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10. SOUTH & CENTRAL AMERICA BACK OF CAB MARKET - COUNTRY ANALYSIS

10.1 South & Central America

10.1.1 South & Central America Back of Cab Market Revenue and Forecast and Analysis - by Country

10.1.1.1 South & Central America Back of Cab Market Revenue and Forecast and Analysis - by Country

10.1.2.2 Brazil: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.1.2.2.1 Brazil: South & Central America Back of Cab Market Share - by Vehicle Type

10.1.2.2.2 Brazil: South & Central America Back of Cab Market Share - by Application

10.1.2.2.3 Brazil: South & Central America Back of Cab Market Share - by Fuel Tank

10.2.3.3 Argentina: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.2.3.3.1 Argentina: South & Central America Back of Cab Market Share - by Vehicle Type

10.2.3.3.2 Argentina: South & Central America Back of Cab Market Share - by Application

10.2.3.3.3 Argentina: South & Central America Back of Cab Market Share - by Fuel Tank

10.3.4.4 Rest of South & Central America: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

10.3.4.4.1 Rest of South & Central America: South & Central America Back of Cab Market Share - by Vehicle Type

10.3.4.4.2 Rest of South & Central America: South & Central America Back of Cab Market Share - by Application

10.3.4.4.3 Rest of South & Central America: South & Central America Back of Cab

Market Share - by Fuel Tank

11 COMPETITIVE LANDSCAPE

11.1 Heat Map Analysis by Key Players

11.2 Company Market Share Analysis, 2024

12 INDUSTRY LANDSCAPE

12.1 Overview

12.2 New Product Development

12.3 Merger and Acquisition

12.4 Other Strategic Developments

13 COMPANY PROFILES

13.1 Cummins Inc

13.1.1 Key Facts

13.1.2 Business Description

13.1.3 Products and Services

13.1.4 Financial Overview

13.1.5 SWOT Analysis

13.1.6 Key Developments

13.2 PACCAR Inc

13.2.1 Key Facts

13.2.2 Business Description

13.2.3 Products and Services

13.2.4 Financial Overview

13.2.5 SWOT Analysis

13.2.6 Key Developments

13.3 INOX India Limited

13.3.1 Key Facts

13.3.2 Business Description

13.3.3 Products and Services

13.3.4 Financial Overview

13.3.5 SWOT Analysis

13.3.6 Key Developments

13.4 Hexagon Composites ASA

13.4.1 Key Facts

- 13.4.2 Business Description
- 13.4.3 Products and Services
- 13.4.4 Financial Overview
- 13.4.5 SWOT Analysis
- 13.4.6 Key Developments
- 13.5 Quantum Fuel Systems
 - 13.5.1 Key Facts
 - 13.5.2 Business Description
 - 13.5.3 Products and Services
 - 13.5.4 Financial Overview
 - 13.5.5 SWOT Analysis
 - 13.5.6 Key Developments
- 13.6 Worthington Enterprises
 - 13.6.1 Key Facts
 - 13.6.2 Business Description
 - 13.6.3 Products and Services
 - 13.6.4 Financial Overview
 - 13.6.5 SWOT Analysis
 - 13.6.6 Key Developments
- 13.7 T.L. Wood's
 - 13.7.1 Key Facts
 - 13.7.2 Business Description
 - 13.7.3 Products and Services
 - 13.7.4 Financial Overview
 - 13.7.5 SWOT Analysis
 - 13.7.6 Key Developments
- 13.8 ProTech
 - 13.8.1 Key Facts
 - 13.8.2 Business Description
 - 13.8.3 Products and Services
 - 13.8.4 Financial Overview
 - 13.8.5 SWOT Analysis
 - 13.8.6 Key Developments
- 13.9 American Truckboxes, LLC
 - 13.9.1 Key Facts
 - 13.9.2 Business Description
 - 13.9.3 Products and Services
 - 13.9.4 Financial Overview
 - 13.9.5 SWOT Analysis

13.9.6 Key Developments

13.10 SMTR Group

13.10.1 Key Facts

13.10.2 Business Description

13.10.3 Products and Services

13.10.4 Financial Overview

13.10.5 SWOT Analysis

13.10.6 Key Developments

14. APPENDIX

14.1 About The Insight Partners

List Of Tables

LIST OF TABLES

Table 1. South & Central America Back of Cab Market Segmentation

Table 2. List of Vendors

Table 3. South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Table 4. South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Vehicle Type

Table 5. South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Application

Table 6. South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Fuel Tank

Table 7. South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Country

Table 8. Brazil: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Vehicle Type

Table 9. Brazil: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Application

Table 10. Brazil: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Fuel Tank

Table 11. Argentina: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Vehicle Type

Table 12. Argentina: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Application

Table 13. Argentina: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Fuel Tank

Table 14. Rest of South & Central America: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Vehicle Type

Table 15. Rest of South & Central America: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Application

Table 16. Rest of South & Central America: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million) - by Fuel Tank

Table 17. Heat Map Analysis by Key Players

List Of Figures

LIST OF FIGURES

Figure 1. South & Central America Back of Cab Market Segmentation - Country

Figure 2. PEST Analysis

Figure 3. Ecosystem: Back of Cab Market

Figure 4. South & Central America Back of Cab Market - Key Market Dynamics

Figure 5. Impact Analysis of Drivers and Restraints

Figure 6. South & Central America Back of Cab Market Revenue (US\$ Million), 2024 - 2031

Figure 7. South & Central America Back of Cab Market Share (%) - by Vehicle Type, 2024 and 2031

Figure 8. Light-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 9. Medium-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 10. Heavy-duty Commercial Vehicles: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 11. South & Central America Back of Cab Market Share (%) - by Application, 2024 and 2031

Figure 12. Fuel Tanks: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 13. General Storage: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 14. South & Central America Back of Cab Market Share (%) - by Fuel Tank, 2024 and 2031

Figure 15. CNG: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 16. Hydrogen: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 17. South & Central America Back of Cab Market Breakdown by Key Countries, 2024 and 2031 (%)

Figure 18. Brazil: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 19. Argentina: South & Central America Back of Cab Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)

Figure 20. Rest of South & Central America: South & Central America Back of Cab

Market - Revenue and Forecast, 2021 - 2031 (US\$ Million)
Figure 21. Company Market Share Analysis, 2024

I would like to order

Product name: South & Central America Back of Cab Market Size and Forecast (2021 - 2031)

Product link: <https://marketpublishers.com/r/SBF2E5F1C91AEN.html>

Price: US\$ 3,450.00 (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/SBF2E5F1C91AEN.html>