

Military Trucks Market Size - By Truck (Light-Duty Trucks, Medium-Duty Trucks, Heavy-Duty Trucks), By Fuel (Diesel, Natural Gas, Hybrid Electric) By Application (Cargo & Troop Transportation, Utility) & Forecast, 2024 - 2032

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Report description:

Global Military Trucks Market will witness over 3.5% CAGR between 2024 and 2032, driven by an upsurge in agreements and contracts among leading companies. These collaborations are pivotal in addressing the escalating demand for advanced logistics and transportation solutions within defense sectors globally. Strategic partnerships and government contracts are enabling companies to enhance their production capabilities and technological advancements, ensuring they meet the stringent requirements of modern military operations.

For instance, in July 2024, Oshkosh Defense was awarded a \$231.9-million contract to supply its Family of Heavy Tactical Vehicles (FHTVs) to the US Army. This agreement encompassed the company's latest FHTV model, the Heavy Expanded Mobility Tactical Truck (HEMTT A4), available in cargo, wrecker, tanker, and load-handling variants.

For instance, recent agreements between prominent defense contractors and governments have led to the development and deployment of next-generation military trucks equipped with enhanced mobility, armor, and communication systems. This trend is not only fostering innovation but also ensuring a steady revenue stream for manufacturers. Additionally, the geopolitical landscape and increasing defense budgets are propelling the demand for reliable and versatile military trucks, further amplifying market growth. Consequently, these agreements and contracts are vital in sustaining the market's expansion and addressing the evolving needs of military forces worldwide.

The overall Military Trucks Industry size is classified based on the truck, fuel, application, and region.

The military trucks market is experiencing increased demand for light-duty trucks, driven by their versatility and efficiency in

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various military operations. Light-duty trucks offer essential support in logistics, troop transport, and reconnaissance missions, where agility and speed are paramount. Their ability to navigate challenging terrains and execute rapid deployments makes them indispensable in modern military strategies. Additionally, advancements in technology have enhanced their durability, fuel efficiency, and payload capacity, further boosting their appeal. Governments are investing heavily in upgrading and expanding their fleets of light-duty military trucks, recognizing their critical role in enhancing operational readiness and tactical flexibility in diverse combat scenarios.

The military trucks market is witnessing growing demand driven by utility applications, as these vehicles are essential for various operational roles. Military trucks designed for utility purposes support critical functions such as equipment transport, medical evacuation, and supply chain logistics. Their robustness, reliability, and adaptability make them invaluable in diverse combat and non-combat situations. Enhanced with modern technology, these trucks offer improved performance, durability, and efficiency, meeting the rigorous demands of military operations. Increased defense budgets and a focus on modernizing military fleets are further propelling the demand for utility-oriented military trucks, underscoring their significance in maintaining operational readiness and effectiveness.

North America military trucks market in North America is experiencing robust demand, driven by substantial defense budgets and strategic modernization initiatives. The United States, as the largest defense spender, plays a pivotal role in this growth, investing heavily in advanced military trucks to enhance mobility, logistics, and tactical capabilities. The demand is fueled by ongoing technological advancements, including the development of more durable, efficient, and versatile vehicles. Additionally, the need for rapid deployment and support in various terrains and conditions underpins this market expansion. Collaborations and contracts with leading defense manufacturers further bolster the supply and innovation of military trucks in the region.

Table of Contents:

Report Content

Chapter 1 Methodology & Scope

- 1.1 Market scope & definition
- 1.2 Base estimates & calculations
- 1.3 Forecast calculation
- 1.4 Data sources
 - 1.4.1 Primary
 - 1.4.2 Secondary
 - 1.4.2.1 Paid sources
 - 1.4.2.2 Public sources

Chapter 2 Executive Summary

- 2.1 Industry 360 degree synopsis, 2021 - 2032

Chapter 3 Industry Insights

- 3.1 Industry ecosystem analysis
- 3.2 Supplier landscape
 - 3.2.1 Manufacturers
 - 3.2.2 Technology providers
 - 3.2.3 Service providers
 - 3.2.4 Raw material & component suppliers
- 3.3 Profit margin analysis
- 3.4 Technology & innovation landscape
- 3.5 Patent analysis
- 3.6 Key news & initiatives
- 3.7 Regulatory landscape

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- 3.8 Impact forces
 - 3.8.1 Growth drivers
 - 3.8.1.1 Government investments for the adoption of technologically advanced military trucks in North America
 - 3.8.1.2 Stringent emission regulations supporting the introduction of electric/hybrid military trucks in Europe
 - 3.8.1.3 Increasing military expenditure in Asia Pacific
 - 3.8.1.4 High focus on modernization of military vehicles and equipment in Latin America
 - 3.8.1.5 Growing emphasis on achieving military self-reliance in MEA
 - 3.8.2 Industry pitfalls & challenges
 - 3.8.2.1 High initial and maintenance cost of military trucks
- 3.9 Growth potential analysis
- 3.10 Porter's analysis
- 3.11 PESTEL analysis
- Chapter 4 Competitive Landscape, 2023
 - 4.1 Introduction
 - 4.2 Company market share analysis
 - 4.3 Competitive positioning matrix
 - 4.4 Strategic outlook matrix
- Chapter 5 Market Estimates & Forecast, By Truck, 2021 - 2032 (\$Bn, Units)
 - 5.1 Key trends
 - 5.2 Light-duty trucks
 - 5.3 Medium-duty trucks
 - 5.4 Heavy-duty trucks
- Chapter 6 Market Estimates & Forecast, By Fuel, 2021 - 2032 (\$Bn, Units)
 - 6.1 Key trends
 - 6.2 Diesel
 - 6.3 Natural gas
 - 6.4 Hybrid electric
 - 6.5 Others
- Chapter 7 Market Estimates & Forecast, By Application, 2021 - 2032 (\$Bn, Units)
 - 7.1 Key trends
 - 7.2 Cargo & troop transportation
 - 7.3 Utility
- Chapter 8 Market Estimates & Forecast, By Region, 2021 - 2032 (\$Bn)
 - 8.1 Key trends
 - 8.2 North America
 - 8.2.1 U.S.
 - 8.2.2 Canada
 - 8.3 Europe
 - 8.3.1 UK
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 Italy
 - 8.3.5 Spain
 - 8.3.6 Russia
 - 8.3.7 Rest of Europe
 - 8.4 Asia Pacific
 - 8.4.1 China

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- 8.4.2 India
- 8.4.3 Japan
- 8.4.4 South Korea
- 8.4.5 ANZ
- 8.4.6 Southeast Asia
- 8.4.7 Rest of Asia Pacific
- 8.5 Latin America
 - 8.5.1 Brazil
 - 8.5.2 Mexico
 - 8.5.3 Argentina
 - 8.5.4 Rest of Latin America
- 8.6 MEA
 - 8.6.1 UAE
 - 8.6.2 South Africa
 - 8.6.3 Saudi Arabia
 - 8.6.4 Rest of MEA

Chapter 9 Company Profiles

- 9.1 AB Volvo
- 9.2 Arquus
- 9.3 Ashok Leyland
- 9.4 Daimler AG
- 9.5 General Dynamics Land Systems
- 9.6 Iveco Defence Vehicles
- 9.7 Kia Motors Corporation
- 9.8 Krauss-Maffei Wegmann GmbH & Co. KG
- 9.9 KrAZ
- 9.10 Lockheed Martin
- 9.11 Mahindra Emirates Vehicle Armouring
- 9.12 Mitsubishi Heavy Industries, Ltd.
- 9.13 Navistar Defense
- 9.14 Oshkosh Corporation
- 9.15 Renault Trucks Defense
- 9.16 Rheinmetall MAN Military Vehicles GmbH
- 9.17 Scania AB
- 9.18 Tata Motors
- 9.19 Tatra Trucks A.S.
- 9.20 Textron, Inc.

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