

Mortar Systems and Ammunition - Market and Technology Forecast to 2032

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Abstracts

The main features of mortar weapon systems have remained the same for almost a century and probably that makes them less appealing compared to other areas of the defence market. However, they are gaining a renewed interest due to their integration on armoured and light vehicles, to provide networked operations, mobility and protection against threats found in high-intensity warfare environments.

The combined mortar systems and ammunition market are projected to grow to US\$25.67 billion by 2032, with a CAGR of close to 3%.

Despite the competition they face from loitering munition, which are extensively used in Ukraine, mortar systems and ammunition will continue to be an important asset in modern warfare.

The ammunition market itself is undergoing a period of fundamental changes due to the amount of ammunition used in Ukraine, which stressed the lack of preparedness on behalf of major industrial players to address the intense requirements of a large-scale conventional warfare.

Countries, organizations, and the EU are investing political and economic capital to quickly shift production and assets towards the war effort. Despite the cooperative effort and strong cooperation in certain cases, states tend to maintain independent production lines of mortar systems and ammunition as national interest is always at the core of their economic and defence policy planning.

Although the industrial consolidation will be a challenge, both NATO and the EU, or countries with common interests, still have an incentive to cooperate through common

procurement. Offering the opportunity for economies of scale and long-term investment, joint procurement can increase the viability of industries and shield them from the economic and political risks that lie ahead.

Covered in this report

Overview: Snapshot of the mortar systems and ammunition technologies in the military market during 2024-2032, including highlights of the demand drivers, trends, and challenges. It also provides a snapshot of the spending with respect to regions as well as segments and sheds light on the emergence of new technologies.

Market Dynamics: Insights into the technological developments in the mortar systems and ammunition markets and a detailed analysis of the changing preferences of governments around the world. It also analyses changing industry structure trends and the challenges faced by the industry participants.

Segment Analysis: Insights into the various systems market from a segmental perspective and a detailed analysis of factors influencing the market for each segment.

Regional Review: Insights into modernization patterns and budgetary allocation for top countries within a region.

Regional Analysis: Insights into the systems market from a regional perspective and a detailed analysis of factors influencing the market for each region.

Impact Analysis: Analysis on how certain events will impact the missiles market. This will give you an indication on which factors are important for the forecast.

Key Program Analysis: Details of the top programs in each segment expected to be executed during the forecast period.

Competitive landscape Analysis: Analysis of competitive landscape of this industry. It provides an overview of key companies, together with insights such as key alliances, strategic initiatives, and a SWOT analysis.

Segmentation

We have segmented the market by Region, Mortar System Calibre, Mortar System Mobility, and Mortar Ammunition Calibre.

Region

North America

Europe

Asia Pacific

Middle East & Africa

South America

Mortar System Calibre

60mm

81mm / 82mm

98mm / 120mm / 240mm

Mortar System Mobility

Ground

Vehicle / Platform

Dual

Mortar Ammunition Calibre

60mm

81mm / 82mm

98mm / 107mm / 120mm / 240mm

Reasons to buy

Insight on the elements comprising a mortar system and the ways it is used, which are then compared to the loitering munition, as these elements highlight the advantages of mortar systems and ammunition.

Understanding of the market in terms of demand drivers, industry trends, and the latest technological developments, which shape the market.

Comparison of the advantages of mortar systems against loitering munition and howitzers, which will provide the necessary arguments to manufacturers and business developers, when interacting with other stakeholders.

In-depth understanding of other factors affecting the market such as defence spending, operational requirements and challenges faced by manufacturers, among several others.

Outlining of the disruptions and the technology enablers impacting the market and how these could become an opportunity in this quick changing domain.

Identify opportunities available in the market.

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