

Mortar Systems and Ammunition - Market and Technology Forecast to 2032

https://marketpublishers.com/r/M6C0A2D5CFEAEN.html

Date: November 2023

Pages: 143

Price: US\$ 4,315.00 (Single User License)

ID: M6C0A2D5CFEAEN

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.

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.

Related studies

Global Military Ammunition - Market and Technology Forecast to 2031

Chemical, Biological, Radiological & Nuclear (CBRN) - Market and Technology Forecast to 2031

Remotely Operated Weapon Stations - Market and Technology Forecast to 2031

Military Armored Vehicles - Market and Technology Forecast to 2031



Military Unmanned Ground Vehicles (UGV) - Market and Technology Forecast to 2030

Global Anti-Tank Guided Missile Systems - Market and Technology Forecast to 2028

Global Military Small Arms - Market and Technology Forecast to 2028

Global Body Armor and Personal Protection Systems - Market and Technology Forecast to 2027

Global Artillery and Systems - Market and Technology Forecast to 2027



Contents

1 INTRODUCTION

- 1.1 Scope
- 1.2 Definitions
- 1.3 Methodology
- 1.4 Who will benefit from this study?

2 EXECUTIVE SUMMARY

- 2.1 Trends and Insights
- 2.2 Main Findings
- 2.3 Key Conclusions

3 TECHNOLOGIES AND DEVELOPMENTS

- 3.1 Technology overview
- 3.2 Mortar systems components, designs, and future technologies
 - 3.2.1 Mortar tube
 - 3.2.2 Baseplate and bipod
 - 3.2.3 Optic, fire control and aiming stakes
 - 3.2.4 Ammunition
- 3.3 Additional issues for consideration
- 3.4 Comparing indirect fire weapons
 - 3.4.1 Mortars vs Howitzers
 - 3.4.2 Mortars vs Loitering Munition

4 MARKET OVERVIEW

- 4.1 Introduction
- 4.2 Mortar systems market volumes distribution over forecast period by region
- 4.3 The impact of the war in Ukraine
- 4.4 The mortar systems and mortar ammunition defence industries in key geographic areas
- 4.4.1 USA
- 4.4.2 Europe
- 4.4.3 NATO
- 4.4.4 Russia



5 MARKET ANALYSIS AND FORECAST FACTORS

- 5.1 Market Segmentation
- 5.2 Drivers
- 5.3 Trends
- 5.4 Opportunities
- 5.5 Challenges

6 COUNTRY ANALYSIS

- 6.1 Israel
- 6.2 Ukraine
- 6.3 USA

7 GLOBAL AND REGIONAL MARKET FORECAST TO 2032

- 7.1 Introduction
- 7.2 Mortar systems market by Region overview
- 7.3 Mortar Systems Market Region by Calibre
- 7.3.1 North American mortar systems market by calibre
- 7.3.2 European mortar systems market by calibre
- 7.3.3 Asian-Pacific mortar systems market by calibre
- 7.3.4 ME&A mortar systems market by calibre
- 7.3.5 LATAM mortar systems market to 2032 by calibre
- 7.3.6 Opportunity Analysis
- 7.4 Mortar Systems Market Region by Mobility
 - 7.4.1 North American mortar systems market by mobility
 - 7.4.2 European mortar systems market by mobility
 - 7.4.3 Asian-Pacific mortar systems market by mobility
- 7.4.4 Middle East and African mortar systems market by mobility
- 7.4.5 Latin American mortar systems market by mobility

8 MORTAR SYSTEMS MARKET FORECAST TO 2032 BY CALIBRE

- 8.1 Introduction
- 8.2 Mortar Systems Market by Calibre overview
- 8.3 Mortar Systems Calibres Market by Mobility
 - 8.3.1 Ground mortar systems market by calibres



- 8.3.2 Vehicle-mounted mortar systems market by calibres
- 8.3.3 Dual mortar systems market by calibres
- 8.4 Regional Mortar Systems Market by Calibre
 - 8.4.1 Small calibre mortar systems market by region
 - 8.4.2 Medium calibre mortar systems market by region
 - 8.4.3 Large calibre mortar systems market by region
- 8.5 Opportunity Analysis

9 MARKET FORECAST TO 2032 BY MOBILITY

- 9.1 Introduction
- 9.2 Mortar systems market by calibre overview
- 9.3 Mortar systems market by mobility
 - 9.3.1 Ground mortar systems market calibre
 - 9.3.2 Vehicle-mounted mortar systems market calibre
 - 9.3.3 Dual mobility (ground and vehicle) mortar systems market calibre
- 9.4 Mortar systems mobility market by region
 - 9.4.1 Ground mortar systems market by region
 - 9.4.2 Vehicle-mounted mortar systems market by region
 - 9.4.3 Dual-mounted mortar systems market by region
- 9.5 Opportunity Analysis

10 MORTAR AMMUNITION MARKET FORECAST TO 2032

- 10.1 Introduction
- 10.2 Mortar Ammunition Market Overview
- 10.3 Mortar Ammunition Market Forecast
 - 10.3.1 Mortar ammunition market by regions
 - 10.3.2 Mortar ammunition market by calibre

11 IMPACT ANALYSIS

12 LEADING COMPANIES

- 12.1 Aselsan
 - 12.1.1 Introduction
 - 12.1.2 Mortar Systems and Ammunition, Products and Services
 - 12.1.3 Recent Developments and Contracts
 - 12.1.4 SWOT Analysis



- 12.2 BAE Systems
 - 12.2.1 Introduction
 - 12.2.2 Mortar Systems and Ammunition, Products and Services
 - 12.2.3 Recent Developments and Contracts
 - 12.2.4 Recent developments and contracts
 - 12.2.5 SWOT Analysis
- 12.3 China North Industries Corporation (NORINCO)
 - 12.3.1 Introduction
 - 12.3.2 Mortar Systems and Ammunition, Products and Services
- 12.3.3 SWOT Analysis
- 12.4 Elbit Systems
 - 12.4.1 Introduction
 - 12.4.2 Mortar Systems and Ammunition, Products and Services
 - 12.4.3 Recent Developments and Contracts
 - 12.4.4 SWOT Analysis
- 12.5 Hirtenberger Defence Systems (HDS)
 - 12.5.1 Introduction
 - 12.5.2 Mortar Systems and Ammunition, Products and Services
 - 12.5.3 Recent Developments and Contracts
 - 12.5.4 SWOT Analysis
- 12.6 MKE (Makine ve Kimya Endustrisi)
 - 12.6.1 Introduction
 - 12.6.2 Mortar Systems and Ammunition, Products and Services
 - 12.6.3 Recent Developments and Contracts
 - 12.6.4 SWOT Analysis
- 12.7 PGZ Group Huta Stalowa Wola S.A. (HSW S.A.)
 - 12.7.1 Introduction
 - 12.7.2 Mortar Systems and Ammunition, Products and Services
 - 12.7.3 Recent Developments and Contracts
 - 12.7.4 SWOT Analysis
- 12.8 Rheinmetall Group (Rheinmetall AG) EXPAL Systems
 - 12.8.1 Introduction
 - 12.8.2 Mortar Systems and Ammunition, Products and Services
 - 12.8.3 Recent Developments and Contracts
 - 12.8.4 SWOT Analysis
- 12.9 Thales
 - 12.9.1 Introduction
 - 12.9.2 Mortar Systems and Ammunition, Products and Services
 - 12.9.3 Recent Developments and Contracts



12.9.4 SWOT Analysis

13 RESULTS AND CONCLUSIONS

14 ABOUT MARKET FORECAST

14.1 General

14.2 Contact us

14.3 Disclaimer

14.4 License

Appendix A: Companies Mentioned

Appendix B: Abbreviations



I would like to order

Product name: Mortar Systems and Ammunition - Market and Technology Forecast to 2032

Product link: https://marketpublishers.com/r/M6C0A2D5CFEAEN.html

Price: US\$ 4,315.00 (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/M6C0A2D5CFEAEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970