

Deep Hole Drilling Machines Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

<https://marketpublishers.com/r/D74C2E3FB131EN.html>

Date: May 2022

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: D74C2E3FB131EN

Abstracts

The global deep hole drilling machines market reached a value of US\$ 528 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 744.7 Million by 2027, exhibiting a CAGR of 4.8% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use industries. These insights are included in the report as a major market contributor.

A deep hole drilling machine is a mechanical equipment used for cutting through metals in deep and precise holes. The machine can be used on metals, such as alloy and stainless steel, aluminum, titanium, cast iron and copper alloys and consists of a cutting tool, or a drill, which is fitted into the spindle internal taper. The rotating drill is pressed at the desired location and is inserted into the metal to generate a hole with the required diameter. It is primarily used for manufacturing straight and precisely drilled workpieces. The machine facilitates multi-speed transmissions with multiple off-center holes for hydraulic sequencing and lubrication.

Deep Hole Drilling Machine Market Trends:

Significant growth in the automotive industry across the globe is one of the key factors creating a positive outlook for the market growth. Deep hole drilling machines are widely used in the manufacturing of various automobile components, such as transmission shafts, engine blocks, camshafts and airbag propellant chambers. Moreover, the extensive adoption of drilling machines in the fabrication of titanium and surgical-grade steel-based healthcare and surgical tools, is providing a thrust to the market growth. Drill holes aid in enhancing the structural integrity of the tools by providing high strength-to-weight ratio and resistance to corrosion. Various product innovations, such as the development of multi-purpose material removal machines, which consist of multiple

cutting equipment in a single machine, are also contributing to the growth of the market. Other factors, including rapid industrialization, along with the increasing adoption of automation and advancements in manufacturing processes, are anticipated to drive the market toward growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global deep hole drilling machines market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on type, operation, business type and end-user industry.

Breakup by Type:

- BTA Machines
- Gun Drilling Machines
- Skiving and Burnishing Machines

Breakup by Operation:

- CNC
- Non-CNC

Breakup by Business Type:

- Original Equipment Manufacturer (OEM)
- Aftermarket

Breakup by End-user Industry:

- Oil and Gas
- Medical
- Automotive
- Construction and Mining
- Energy
- Aerospace
- Military and Defense
- Others

Breakup by Region:

- North America

United States
Canada
Asia-Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain
Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Cheto Corporation SA, Frankor Capital Corporation, Galbiati Costruzioni Meccaniche S.r.l., Hochent(Shanghai)Machinery Development Co. Ltd., HONG JI PRECISION MACHINERY LTD., I.M.S.A S.r.l, Kays Engineering, Inc., Kennametal Inc., TIBO Tiefbohrtechnik GmbH and UNISIG.

Key Questions Answered in This Report

1. What was the size of the global deep hole drilling machines market in 2021?
2. What is the expected growth rate of the global deep hole drilling machines market during 2022- 2027?
3. What are the key factors driving the global deep hole drilling machines market?
4. What has been the impact of COVID-19 on the global deep hole drilling machines market?
5. What is the breakup of the global deep hole drilling machines market based on the type?

6. What is the breakup of the global deep hole drilling machines market based on the operation?
7. What is the breakup of the global deep hole drilling machines market based on the business type?
8. What is the breakup of the global deep hole drilling machines market based on the end-user industry?
9. What are the key regions in the global deep hole drilling machines market?
10. Who are the key players/companies in the global deep hole drilling machines market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL DEEP HOLE DRILLING MACHINES MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

- 6.1 BTA Machines
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Gun Drilling Machines
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Skiving and Burnishing Machines

- 6.3.1 Market Trends
- 6.3.2 Market Forecast

7 MARKET BREAKUP BY OPERATION

- 7.1 CNC
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Non-CNC
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY BUSINESS TYPE

- 8.1 Original Equipment Manufacturer (OEM)
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Aftermarket
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY END-USER INDUSTRY

- 9.1 Oil and Gas
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Medical
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 Automotive
 - 9.3.1 Market Trends
 - 9.3.2 Market Forecast
- 9.4 Construction and Mining
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast
- 9.5 Energy
 - 9.5.1 Market Trends
 - 9.5.2 Market Forecast
- 9.6 Aerospace

- 9.6.1 Market Trends
- 9.6.2 Market Forecast
- 9.7 Military and Defense
 - 9.7.1 Market Trends
 - 9.7.2 Market Forecast
- 9.8 Others
 - 9.8.1 Market Trends
 - 9.8.2 Market Forecast

10 MARKET BREAKUP BY REGION

- 10.1 North America
 - 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
 - 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
 - 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
 - 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
 - 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
 - 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
 - 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
 - 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
 - 10.2.7 Others
 - 10.2.7.1 Market Trends

- 10.2.7.2 Market Forecast
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.1.1 Market Trends
 - 10.3.1.2 Market Forecast
 - 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
 - 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
 - 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
 - 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
 - 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
 - 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Cheto Corporation SA
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.2 Frankor Capital Corporation
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.3 Galbiati Costruzioni Meccaniche S.r.l.
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.4 Hochent (Shanghai)Machinery Development Co. Ltd.
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.5 HONG JI PRECISION MACHINERY LTD.
 - 15.3.5.1 Company Overview

- 15.3.5.2 Product Portfolio
- 15.3.6 I.M.S.A S.r.l
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
- 15.3.7 Kays Engineering, Inc.
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
- 15.3.8 Kennametal Inc.
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
- 15.3.9 TIBO Tiefbohrtechnik GmbH
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
- 15.3.10 UNISIG
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Global: Deep Hole Drilling Machines Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Deep Hole Drilling Machines Market Forecast: Breakup by Type (in Million US\$), 2022-2027

Table 3: Global: Deep Hole Drilling Machines Market Forecast: Breakup by Operation (in Million US\$), 2022-2027

Table 4: Global: Deep Hole Drilling Machines Market Forecast: Breakup by Business Type (in Million US\$), 2022-2027

Table 5: Global: Deep Hole Drilling Machines Market Forecast: Breakup by End-user Industry (in Million US\$), 2022-2027

Table 6: Global: Deep Hole Drilling Machines Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 7: Global: Deep Hole Drilling Machines Market: Competitive Structure

Table 8: Global: Deep Hole Drilling Machines Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Deep Hole Drilling Machines Market: Major Drivers and Challenges

Figure 2: Global: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016-2021

Figure 3: Global: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 4: Global: Deep Hole Drilling Machines Market: Breakup by Type (in %), 2021

Figure 5: Global: Deep Hole Drilling Machines Market: Breakup by Operation (in %), 2021

Figure 6: Global: Deep Hole Drilling Machines Market: Breakup by Business Type (in %), 2021

Figure 7: Global: Deep Hole Drilling Machines Market: Breakup by End-user Industry (in %), 2021

Figure 8: Global: Deep Hole Drilling Machines Market: Breakup by Region (in %), 2021

Figure 9: Global: Deep Hole Drilling Machines (BTA Machines) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 10: Global: Deep Hole Drilling Machines (BTA Machines) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Deep Hole Drilling Machines (Gun Drilling Machines) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 12: Global: Deep Hole Drilling Machines (Gun Drilling Machines) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Deep Hole Drilling Machines (Skiving and Burnishing Machines) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 14: Global: Deep Hole Drilling Machines (Skiving and Burnishing Machines) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 15: Global: Deep Hole Drilling Machines (CNC) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 16: Global: Deep Hole Drilling Machines (CNC) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 17: Global: Deep Hole Drilling Machines (Non-CNC) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 18: Global: Deep Hole Drilling Machines (Non-CNC) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 19: Global: Deep Hole Drilling Machines (Original Equipment Manufacturer (OEM)) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 20: Global: Deep Hole Drilling Machines (Original Equipment Manufacturer (OEM)) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 21: Global: Deep Hole Drilling Machines (Aftermarket) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 22: Global: Deep Hole Drilling Machines (Aftermarket) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Deep Hole Drilling Machines (Oil and Gas) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Deep Hole Drilling Machines (Oil and Gas) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Deep Hole Drilling Machines (Medical) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Deep Hole Drilling Machines (Medical) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Deep Hole Drilling Machines (Automotive) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Deep Hole Drilling Machines (Automotive) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Deep Hole Drilling Machines (Construction and Mining) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Deep Hole Drilling Machines (Construction and Mining) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Deep Hole Drilling Machines (Energy) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Deep Hole Drilling Machines (Energy) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Deep Hole Drilling Machines (Aerospace) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Deep Hole Drilling Machines (Aerospace) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: Global: Deep Hole Drilling Machines (Military and Defense) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: Global: Deep Hole Drilling Machines (Military and Defense) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: Global: Deep Hole Drilling Machines (Other End User Industries) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: Global: Deep Hole Drilling Machines (Other End User Industries) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: North America: Deep Hole Drilling Machines Market: Sales Value (in Million

US\$), 2016 & 2021

Figure 40: North America: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: United States: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: United States: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: Canada: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: Canada: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: Asia-Pacific: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: Asia-Pacific: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 47: China: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: China: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: Japan: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Japan: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: India: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: India: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: South Korea: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: South Korea: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Australia: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Australia: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 57: Indonesia: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Indonesia: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 59: Others: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Others: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: Europe: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: Europe: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 63: Germany: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Germany: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: France: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: France: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: United Kingdom: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: United Kingdom: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: Italy: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Italy: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: Spain: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Spain: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Russia: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Russia: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Others: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Others: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Latin America: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Latin America: Deep Hole Drilling Machines Market Forecast: Sales Value (in

Million US\$), 2022-2027

Figure 79: Brazil: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Brazil: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 81: Mexico: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 82: Mexico: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 83: Others: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 84: Others: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 85: Middle East and Africa: Deep Hole Drilling Machines Market: Sales Value (in Million US\$), 2016 & 2021

Figure 86: Middle East and Africa: Deep Hole Drilling Machines Market: Breakup by Country (in %), 2021

Figure 87: Middle East and Africa: Deep Hole Drilling Machines Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 88: Global: Deep Hole Drilling Machines Industry: SWOT Analysis

Figure 89: Global: Deep Hole Drilling Machines Industry: Value Chain Analysis

Figure 90: Global: Deep Hole Drilling Machines Industry: Porter's Five Forces Analysis

I would like to order

Product name: Deep Hole Drilling Machines Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: <https://marketpublishers.com/r/D74C2E3FB131EN.html>

Price: US\$ 2,499.00 (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/D74C2E3FB131EN.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**

Customer 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

