

Global CCD Mechanical Drilling Machine Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G312DB0E9015EN.html>

Date: September 2026

Pages: 153

Price: US\$ 4,480.00 (Single User License)

ID: G312DB0E9015EN

Abstracts

The global CCD Mechanical Drilling Machine market size is expected to reach \$ 384 million by 2032, rising at a market growth of 3.1% CAGR during the forecast period (2026-2032).

In 2025, the global sales volume of CCD mechanical drilling machines reached 1,901 units, with an average selling price of US\$150,000 per unit. The global production capacity of CCD mechanical drilling machines was about 3,000 units, and the gross profit margin was approximately 32.5%. A CCD mechanical drilling machine is a CNC mechanical drilling device equipped with a CCD (charge-coupled device) vision positioning system. Its core working principle is: before drilling, a high-resolution CCD camera captures the positioning marks on the workpiece surface (such as targets, alignment holes, or Mark points on PCB substrates), and through image processing algorithms it identifies and calculates the actual position coordinates and angular offset of the workpiece; then the control system automatically corrects the mechanical coordinates and guides the spindle to perform high-speed and precise positioning drilling. Compared with traditional drilling machines that rely on mechanical templates or manual alignment, it solves positioning errors caused by board expansion and shrinkage, deformation, and feeding position deviations. It features high positioning accuracy, strong automation, and good stability. It is widely used in fields requiring high-precision hole machining, such as multi-layer PCBs, HDI boards, IC substrates, precision hardware, and medical devices. It is especially suitable for high-volume, high-density, and small-aperture precision drilling scenarios. The upstream of CCD mechanical drilling machines includes CCD cameras, light sources, spindles, and so on. The midstream consists of CCD mechanical drilling machine manufacturers, and the downstream is mainly applied in the PCB industry, electronic components, automotive electronics, and other areas.

CCD Mechanical Drilling Machine is primarily used for high-precision mechanical drilling processes in printed circuit board (PCB) manufacturing, utilizing CCD vision positioning technology to automatically identify drilling locations and achieve accurate hole placement control. With the increasing demand for miniaturized, high-density, and high-reliability electronic products, PCB manufacturers require higher precision, smaller holes, and more complex structures, driving the development of CCD Mechanical Drilling Machine toward higher accuracy, greater intelligence, and improved processing efficiency. The equipment has become an important manufacturing tool in advanced PCB production, with market demand mainly supported by the development of 5G communication, automotive electronics, consumer electronics, semiconductor packaging, and high-end electronic applications. Meanwhile, competition in the market is increasingly shifting from basic equipment performance toward comprehensive capabilities including precision control, automation level, software algorithms, and integrated manufacturing solutions.

Report Scope

This report studies the global CCD Mechanical Drilling Machine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for CCD Mechanical Drilling Machine and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of CCD Mechanical Drilling Machine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global CCD Mechanical Drilling Machine total production and demand, 2021-2032, (Units)

Global CCD Mechanical Drilling Machine total production value, 2021-2032, (USD Million)

Global CCD Mechanical Drilling Machine production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on

production site)

Global CCD Mechanical Drilling Machine consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: CCD Mechanical Drilling Machine domestic production, consumption, key domestic manufacturers and share

Global CCD Mechanical Drilling Machine production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global CCD Mechanical Drilling Machine production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global CCD Mechanical Drilling Machine production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global CCD Mechanical Drilling Machine market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include MURAKI, Bungard Elektronik, Intectiv, Fortex Engineering, Multi Circuit Boards, Eslove Electronics, Bill Ben Company, Via Mechanics, Pluritec, Schmoll Maschinen, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World CCD Mechanical Drilling Machine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global CCD Mechanical Drilling Machine Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global CCD Mechanical Drilling Machine Market, Segmentation by Type:

Semi-Automatic CCD Mechanical Drilling Machine

Fully Automatic CCD Mechanical Drilling Machine

Global CCD Mechanical Drilling Machine Market, Segmentation by Drilling Methods:

Single-Spindle Mechanical Drilling Machine

Dual-Spindle Mechanical Drilling Machine

Triple-Spindle Mechanical Drilling Machine

Global CCD Mechanical Drilling Machine Market, Segmentation by Repeat Positioning Accuracy:

±10–20 ?m

±5–10 ?m

?±5 ?m

Global CCD Mechanical Drilling Machine Market, Segmentation by Application:

PCB Industry

Electronic Components

Automotive Electronics

Aerospace

Photovoltaic

Medical Device

Others

Companies Profiled:

MURAKI

Bungard Elektronik

Intectiv

Fortex Engineering

Multi Circuit Boards

Eslove Electronics

Bill Ben Company

Via Mechanics

Pluritec

Schmoll Maschinen

CRILD TECHNOLOGY

SHIN GANG AUTOMATION

TA LIANG

SHENZHEN HAN'S CNC TECHNOLOGY

Tongtai

Sunus

VILITY

Key Questions Answered

1. How big is the global CCD Mechanical Drilling Machine market?
2. What is the demand of the global CCD Mechanical Drilling Machine market?
3. What is the year over year growth of the global CCD Mechanical Drilling Machine market?
4. What is the total value of the global CCD Mechanical Drilling Machine market?
5. Who are the Major Players in the global CCD Mechanical Drilling Machine market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 CCD Mechanical Drilling Machine Introduction
- 1.2 World CCD Mechanical Drilling Machine Supply & Forecast
 - 1.2.1 World CCD Mechanical Drilling Machine Production Value (2021 & 2025 & 2032)
 - 1.2.2 World CCD Mechanical Drilling Machine Production (2021-2032)
 - 1.2.3 World CCD Mechanical Drilling Machine Pricing Trends (2021-2032)
- 1.3 World CCD Mechanical Drilling Machine Production by Region (Based on Production Site)
 - 1.3.1 World CCD Mechanical Drilling Machine Production Value by Region (2021-2032)
 - 1.3.2 World CCD Mechanical Drilling Machine Production by Region (2021-2032)
 - 1.3.3 World CCD Mechanical Drilling Machine Average Price by Region (2021-2032)
 - 1.3.4 North America CCD Mechanical Drilling Machine Production (2021-2032)
 - 1.3.5 Europe CCD Mechanical Drilling Machine Production (2021-2032)
 - 1.3.6 China CCD Mechanical Drilling Machine Production (2021-2032)
 - 1.3.7 Japan CCD Mechanical Drilling Machine Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 CCD Mechanical Drilling Machine Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 CCD Mechanical Drilling Machine Major Market Trends

2 DEMAND SUMMARY

- 2.1 World CCD Mechanical Drilling Machine Demand (2021-2032)
- 2.2 World CCD Mechanical Drilling Machine Consumption by Region
 - 2.2.1 World CCD Mechanical Drilling Machine Consumption by Region (2021-2026)
 - 2.2.2 World CCD Mechanical Drilling Machine Consumption Forecast by Region (2027-2032)
- 2.3 United States CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.4 China CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.5 Europe CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.6 Japan CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.7 South Korea CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.8 ASEAN CCD Mechanical Drilling Machine Consumption (2021-2032)
- 2.9 India CCD Mechanical Drilling Machine Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World CCD Mechanical Drilling Machine Production Value by Manufacturer (2021-2026)

3.2 World CCD Mechanical Drilling Machine Production by Manufacturer (2021-2026)

3.3 World CCD Mechanical Drilling Machine Average Price by Manufacturer (2021-2026)

3.4 CCD Mechanical Drilling Machine Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global CCD Mechanical Drilling Machine Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for CCD Mechanical Drilling Machine in 2025

3.5.3 Global Concentration Ratios (CR8) for CCD Mechanical Drilling Machine in 2025

3.6 CCD Mechanical Drilling Machine Market: Overall Company Footprint Analysis

3.6.1 CCD Mechanical Drilling Machine Market: Region Footprint

3.6.2 CCD Mechanical Drilling Machine Market: Company Product Type Footprint

3.6.3 CCD Mechanical Drilling Machine Market: Company Product Application

Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: CCD Mechanical Drilling Machine Production Value Comparison

4.1.1 United States VS China: CCD Mechanical Drilling Machine Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: CCD Mechanical Drilling Machine Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: CCD Mechanical Drilling Machine Production Comparison

4.2.1 United States VS China: CCD Mechanical Drilling Machine Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: CCD Mechanical Drilling Machine Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: CCD Mechanical Drilling Machine Consumption Comparison

4.3.1 United States VS China: CCD Mechanical Drilling Machine Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: CCD Mechanical Drilling Machine Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based CCD Mechanical Drilling Machine Manufacturers and Market Share, 2021-2026

4.4.1 United States Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers CCD Mechanical Drilling Machine Production Value (2021-2026)

4.4.3 United States Based Manufacturers CCD Mechanical Drilling Machine Production (2021-2026)

4.5 China Based CCD Mechanical Drilling Machine Manufacturers and Market Share

4.5.1 China Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers CCD Mechanical Drilling Machine Production Value (2021-2026)

4.5.3 China Based Manufacturers CCD Mechanical Drilling Machine Production (2021-2026)

4.6 Rest of World Based CCD Mechanical Drilling Machine Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World CCD Mechanical Drilling Machine Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Semi-Automatic CCD Mechanical Drilling Machine

5.2.2 Fully Automatic CCD Mechanical Drilling Machine

5.3 Market Segment by Type

5.3.1 World CCD Mechanical Drilling Machine Production by Type (2021-2032)

5.3.2 World CCD Mechanical Drilling Machine Production Value by Type (2021-2032)

5.3.3 World CCD Mechanical Drilling Machine Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY DRILLING METHODS

6.1 World CCD Mechanical Drilling Machine Market Size Overview by Drilling Methods: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Drilling Methods

6.2.1 Single-Spindle Mechanical Drilling Machine

6.2.2 Dual-Spindle Mechanical Drilling Machine

6.2.3 Triple-Spindle Mechanical Drilling Machine

6.3 Market Segment by Drilling Methods

6.3.1 World CCD Mechanical Drilling Machine Production by Drilling Methods (2021-2032)

6.3.2 World CCD Mechanical Drilling Machine Production Value by Drilling Methods (2021-2032)

6.3.3 World CCD Mechanical Drilling Machine Average Price by Drilling Methods (2021-2032)

7 MARKET ANALYSIS BY REPEAT POSITIONING ACCURACY

7.1 World CCD Mechanical Drilling Machine Market Size Overview by Repeat Positioning Accuracy: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Repeat Positioning Accuracy

7.2.1 ± 10 – 20 ?m

7.2.2 ± 5 – 10 ?m

7.2.3 ± 5 ?m

7.3 Market Segment by Repeat Positioning Accuracy

7.3.1 World CCD Mechanical Drilling Machine Production by Repeat Positioning Accuracy (2021-2032)

7.3.2 World CCD Mechanical Drilling Machine Production Value by Repeat Positioning Accuracy (2021-2032)

7.3.3 World CCD Mechanical Drilling Machine Average Price by Repeat Positioning Accuracy (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World CCD Mechanical Drilling Machine Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 PCB Industry

8.2.2 Electronic Components

8.2.3 Automotive Electronics

8.2.4 Aerospace

8.2.5 Photovoltaic

8.2.6 Medical Device

8.2.7 Others

8.3 Market Segment by Application

8.3.1 World CCD Mechanical Drilling Machine Production by Application (2021-2032)

8.3.2 World CCD Mechanical Drilling Machine Production Value by Application
(2021-2032)

8.3.3 World CCD Mechanical Drilling Machine Average Price by Application
(2021-2032)

9 COMPANY PROFILES

9.1 MURAKI

9.1.1 MURAKI Details

9.1.2 MURAKI Major Business

9.1.3 MURAKI CCD Mechanical Drilling Machine Product and Services

9.1.4 MURAKI CCD Mechanical Drilling Machine Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.1.5 MURAKI Recent Developments/Updates

9.1.6 MURAKI Competitive Strengths & Weaknesses

9.2 Bungard Elektronik

9.2.1 Bungard Elektronik Details

9.2.2 Bungard Elektronik Major Business

9.2.3 Bungard Elektronik CCD Mechanical Drilling Machine Product and Services

9.2.4 Bungard Elektronik CCD Mechanical Drilling Machine Production, Price, Value,
Gross Margin and Market Share (2021-2026)

9.2.5 Bungard Elektronik Recent Developments/Updates

9.2.6 Bungard Elektronik Competitive Strengths & Weaknesses

9.3 Intectiv

9.3.1 Intectiv Details

9.3.2 Intectiv Major Business

9.3.3 Intectiv CCD Mechanical Drilling Machine Product and Services

9.3.4 Intectiv CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin
and Market Share (2021-2026)

9.3.5 Intectiv Recent Developments/Updates

9.3.6 Intectiv Competitive Strengths & Weaknesses

9.4 Fortex Engineering

9.4.1 Fortex Engineering Details

9.4.2 Fortex Engineering Major Business

9.4.3 Fortex Engineering CCD Mechanical Drilling Machine Product and Services

9.4.4 Fortex Engineering CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Fortex Engineering Recent Developments/Updates

9.4.6 Fortex Engineering Competitive Strengths & Weaknesses

9.5 Multi Circuit Boards

9.5.1 Multi Circuit Boards Details

9.5.2 Multi Circuit Boards Major Business

9.5.3 Multi Circuit Boards CCD Mechanical Drilling Machine Product and Services

9.5.4 Multi Circuit Boards CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Multi Circuit Boards Recent Developments/Updates

9.5.6 Multi Circuit Boards Competitive Strengths & Weaknesses

9.6 Eslove Electronics

9.6.1 Eslove Electronics Details

9.6.2 Eslove Electronics Major Business

9.6.3 Eslove Electronics CCD Mechanical Drilling Machine Product and Services

9.6.4 Eslove Electronics CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Eslove Electronics Recent Developments/Updates

9.6.6 Eslove Electronics Competitive Strengths & Weaknesses

9.7 Bill Ben Company

9.7.1 Bill Ben Company Details

9.7.2 Bill Ben Company Major Business

9.7.3 Bill Ben Company CCD Mechanical Drilling Machine Product and Services

9.7.4 Bill Ben Company CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Bill Ben Company Recent Developments/Updates

9.7.6 Bill Ben Company Competitive Strengths & Weaknesses

9.8 Via Mechanics

9.8.1 Via Mechanics Details

9.8.2 Via Mechanics Major Business

9.8.3 Via Mechanics CCD Mechanical Drilling Machine Product and Services

9.8.4 Via Mechanics CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Via Mechanics Recent Developments/Updates

9.8.6 Via Mechanics Competitive Strengths & Weaknesses

9.9 Pluritec

9.9.1 Pluritec Details

9.9.2 Pluritec Major Business

9.9.3 Pluritec CCD Mechanical Drilling Machine Product and Services

9.9.4 Pluritec CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Pluritec Recent Developments/Updates

9.9.6 Pluritec Competitive Strengths & Weaknesses

9.10 Schmoll Maschinen

9.10.1 Schmoll Maschinen Details

9.10.2 Schmoll Maschinen Major Business

9.10.3 Schmoll Maschinen CCD Mechanical Drilling Machine Product and Services

9.10.4 Schmoll Maschinen CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Schmoll Maschinen Recent Developments/Updates

9.10.6 Schmoll Maschinen Competitive Strengths & Weaknesses

9.11 CRILD TECHNOLOGY

9.11.1 CRILD TECHNOLOGY Details

9.11.2 CRILD TECHNOLOGY Major Business

9.11.3 CRILD TECHNOLOGY CCD Mechanical Drilling Machine Product and Services

9.11.4 CRILD TECHNOLOGY CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 CRILD TECHNOLOGY Recent Developments/Updates

9.11.6 CRILD TECHNOLOGY Competitive Strengths & Weaknesses

9.12 SHIN GANG AUTOMATION

9.12.1 SHIN GANG AUTOMATION Details

9.12.2 SHIN GANG AUTOMATION Major Business

9.12.3 SHIN GANG AUTOMATION CCD Mechanical Drilling Machine Product and Services

9.12.4 SHIN GANG AUTOMATION CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 SHIN GANG AUTOMATION Recent Developments/Updates

9.12.6 SHIN GANG AUTOMATION Competitive Strengths & Weaknesses

9.13 TA LIANG

9.13.1 TA LIANG Details

9.13.2 TA LIANG Major Business

9.13.3 TA LIANG CCD Mechanical Drilling Machine Product and Services

9.13.4 TA LIANG CCD Mechanical Drilling Machine Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.13.5 TA LIANG Recent Developments/Updates

9.13.6 TA LIANG Competitive Strengths & Weaknesses

9.14 SHENZHEN HAN'S CNC TECHNOLOGY

9.14.1 SHENZHEN HAN'S CNC TECHNOLOGY Details

9.14.2 SHENZHEN HAN'S CNC TECHNOLOGY Major Business

9.14.3 SHENZHEN HAN'S CNC TECHNOLOGY CCD Mechanical Drilling Machine Product and Services

9.14.4 SHENZHEN HAN'S CNC TECHNOLOGY CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 SHENZHEN HAN'S CNC TECHNOLOGY Recent Developments/Updates

9.14.6 SHENZHEN HAN'S CNC TECHNOLOGY Competitive Strengths & Weaknesses

9.15 Tongtai

9.15.1 Tongtai Details

9.15.2 Tongtai Major Business

9.15.3 Tongtai CCD Mechanical Drilling Machine Product and Services

9.15.4 Tongtai CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 Tongtai Recent Developments/Updates

9.15.6 Tongtai Competitive Strengths & Weaknesses

9.16 Sunus

9.16.1 Sunus Details

9.16.2 Sunus Major Business

9.16.3 Sunus CCD Mechanical Drilling Machine Product and Services

9.16.4 Sunus CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Sunus Recent Developments/Updates

9.16.6 Sunus Competitive Strengths & Weaknesses

9.17 VILITY

9.17.1 VILITY Details

9.17.2 VILITY Major Business

9.17.3 VILITY CCD Mechanical Drilling Machine Product and Services

9.17.4 VILITY CCD Mechanical Drilling Machine Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 VILITY Recent Developments/Updates

9.17.6 VILITY Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 CCD Mechanical Drilling Machine Industry Chain
- 10.2 CCD Mechanical Drilling Machine Upstream Analysis
 - 10.2.1 CCD Mechanical Drilling Machine Core Raw Materials
 - 10.2.2 Main Manufacturers of CCD Mechanical Drilling Machine Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 CCD Mechanical Drilling Machine Production Mode
- 10.6 CCD Mechanical Drilling Machine Procurement Model
- 10.7 CCD Mechanical Drilling Machine Industry Sales Model and Sales Channels
 - 10.7.1 CCD Mechanical Drilling Machine Sales Model
 - 10.7.2 CCD Mechanical Drilling Machine Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World CCD Mechanical Drilling Machine Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World CCD Mechanical Drilling Machine Production Value by Region (2021-2026) & (USD Million)

Table 3. World CCD Mechanical Drilling Machine Production Value by Region (2027-2032) & (USD Million)

Table 4. World CCD Mechanical Drilling Machine Production Value Market Share by Region (2021-2026)

Table 5. World CCD Mechanical Drilling Machine Production Value Market Share by Region (2027-2032)

Table 6. World CCD Mechanical Drilling Machine Production by Region (2021-2026) & (Units)

Table 7. World CCD Mechanical Drilling Machine Production by Region (2027-2032) & (Units)

Table 8. World CCD Mechanical Drilling Machine Production Market Share by Region (2021-2026)

Table 9. World CCD Mechanical Drilling Machine Production Market Share by Region (2027-2032)

Table 10. World CCD Mechanical Drilling Machine Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World CCD Mechanical Drilling Machine Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. CCD Mechanical Drilling Machine Major Market Trends

Table 13. World CCD Mechanical Drilling Machine Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World CCD Mechanical Drilling Machine Consumption by Region (2021-2026) & (Units)

Table 15. World CCD Mechanical Drilling Machine Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World CCD Mechanical Drilling Machine Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key CCD Mechanical Drilling Machine Producers in 2025

Table 18. World CCD Mechanical Drilling Machine Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key CCD Mechanical Drilling Machine Producers in 2025

Table 20. World CCD Mechanical Drilling Machine Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global CCD Mechanical Drilling Machine Company Evaluation Quadrant

Table 22. World CCD Mechanical Drilling Machine Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and CCD Mechanical Drilling Machine Production Site of Key Manufacturer

Table 24. CCD Mechanical Drilling Machine Market: Company Product Type Footprint

Table 25. CCD Mechanical Drilling Machine Market: Company Product Application Footprint

Table 26. CCD Mechanical Drilling Machine Competitive Factors

Table 27. CCD Mechanical Drilling Machine New Entrant and Capacity Expansion Plans

Table 28. CCD Mechanical Drilling Machine Mergers & Acquisitions Activity

Table 29. United States VS China CCD Mechanical Drilling Machine Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China CCD Mechanical Drilling Machine Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China CCD Mechanical Drilling Machine Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers CCD Mechanical Drilling Machine Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers CCD Mechanical Drilling Machine Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers CCD Mechanical Drilling Machine Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers CCD Mechanical Drilling Machine Production Market Share (2021-2026)

Table 37. China Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers CCD Mechanical Drilling Machine Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers CCD Mechanical Drilling Machine Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers CCD Mechanical Drilling Machine Production, (2021-2026) & (Units)

Table 41. China Based Manufacturers CCD Mechanical Drilling Machine Production Market Share (2021-2026)

Table 42. Rest of World Based CCD Mechanical Drilling Machine Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production, (2021-2026) & (Units)

Table 46. Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production Market Share (2021-2026)

Table 47. World CCD Mechanical Drilling Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World CCD Mechanical Drilling Machine Production by Type (2021-2026) & (Units)

Table 49. World CCD Mechanical Drilling Machine Production by Type (2027-2032) & (Units)

Table 50. World CCD Mechanical Drilling Machine Production Value by Type (2021-2026) & (USD Million)

Table 51. World CCD Mechanical Drilling Machine Production Value by Type (2027-2032) & (USD Million)

Table 52. World CCD Mechanical Drilling Machine Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World CCD Mechanical Drilling Machine Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World CCD Mechanical Drilling Machine Production Value by Drilling Methods, (USD Million), 2021 & 2025 & 2032

Table 55. World CCD Mechanical Drilling Machine Production by Drilling Methods (2021-2026) & (Units)

Table 56. World CCD Mechanical Drilling Machine Production by Drilling Methods (2027-2032) & (Units)

Table 57. World CCD Mechanical Drilling Machine Production Value by Drilling Methods (2021-2026) & (USD Million)

Table 58. World CCD Mechanical Drilling Machine Production Value by Drilling Methods (2027-2032) & (USD Million)

Table 59. World CCD Mechanical Drilling Machine Average Price by Drilling Methods (2021-2026) & (K US\$/Unit)

Table 60. World CCD Mechanical Drilling Machine Average Price by Drilling Methods

(2027-2032) & (K US\$/Unit)

Table 61. World CCD Mechanical Drilling Machine Production Value by Repeat Positioning Accuracy, (USD Million), 2021 & 2025 & 2032

Table 62. World CCD Mechanical Drilling Machine Production by Repeat Positioning Accuracy (2021-2026) & (Units)

Table 63. World CCD Mechanical Drilling Machine Production by Repeat Positioning Accuracy (2027-2032) & (Units)

Table 64. World CCD Mechanical Drilling Machine Production Value by Repeat Positioning Accuracy (2021-2026) & (USD Million)

Table 65. World CCD Mechanical Drilling Machine Production Value by Repeat Positioning Accuracy (2027-2032) & (USD Million)

Table 66. World CCD Mechanical Drilling Machine Average Price by Repeat Positioning Accuracy (2021-2026) & (K US\$/Unit)

Table 67. World CCD Mechanical Drilling Machine Average Price by Repeat Positioning Accuracy (2027-2032) & (K US\$/Unit)

Table 68. World CCD Mechanical Drilling Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World CCD Mechanical Drilling Machine Production by Application (2021-2026) & (Units)

Table 70. World CCD Mechanical Drilling Machine Production by Application (2027-2032) & (Units)

Table 71. World CCD Mechanical Drilling Machine Production Value by Application (2021-2026) & (USD Million)

Table 72. World CCD Mechanical Drilling Machine Production Value by Application (2027-2032) & (USD Million)

Table 73. World CCD Mechanical Drilling Machine Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World CCD Mechanical Drilling Machine Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. MURAKI Basic Information, Manufacturing Base and Competitors

Table 76. MURAKI Major Business

Table 77. MURAKI CCD Mechanical Drilling Machine Product and Services

Table 78. MURAKI CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. MURAKI Recent Developments/Updates

Table 80. MURAKI Competitive Strengths & Weaknesses

Table 81. Bungard Elektronik Basic Information, Manufacturing Base and Competitors

Table 82. Bungard Elektronik Major Business

Table 83. Bungard Elektronik CCD Mechanical Drilling Machine Product and Services

Table 84. Bungard Elektronik CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Bungard Elektronik Recent Developments/Updates

Table 86. Bungard Elektronik Competitive Strengths & Weaknesses

Table 87. Intectiv Basic Information, Manufacturing Base and Competitors

Table 88. Intectiv Major Business

Table 89. Intectiv CCD Mechanical Drilling Machine Product and Services

Table 90. Intectiv CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Intectiv Recent Developments/Updates

Table 92. Intectiv Competitive Strengths & Weaknesses

Table 93. Fortex Engineering Basic Information, Manufacturing Base and Competitors

Table 94. Fortex Engineering Major Business

Table 95. Fortex Engineering CCD Mechanical Drilling Machine Product and Services

Table 96. Fortex Engineering CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Fortex Engineering Recent Developments/Updates

Table 98. Fortex Engineering Competitive Strengths & Weaknesses

Table 99. Multi Circuit Boards Basic Information, Manufacturing Base and Competitors

Table 100. Multi Circuit Boards Major Business

Table 101. Multi Circuit Boards CCD Mechanical Drilling Machine Product and Services

Table 102. Multi Circuit Boards CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Multi Circuit Boards Recent Developments/Updates

Table 104. Multi Circuit Boards Competitive Strengths & Weaknesses

Table 105. Eslove Electronics Basic Information, Manufacturing Base and Competitors

Table 106. Eslove Electronics Major Business

Table 107. Eslove Electronics CCD Mechanical Drilling Machine Product and Services

Table 108. Eslove Electronics CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Eslove Electronics Recent Developments/Updates

Table 110. Eslove Electronics Competitive Strengths & Weaknesses

Table 111. Bill Ben Company Basic Information, Manufacturing Base and Competitors

Table 112. Bill Ben Company Major Business

Table 113. Bill Ben Company CCD Mechanical Drilling Machine Product and Services

Table 114. Bill Ben Company CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Bill Ben Company Recent Developments/Updates

Table 116. Bill Ben Company Competitive Strengths & Weaknesses

Table 117. Via Mechanics Basic Information, Manufacturing Base and Competitors

Table 118. Via Mechanics Major Business

Table 119. Via Mechanics CCD Mechanical Drilling Machine Product and Services

Table 120. Via Mechanics CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Via Mechanics Recent Developments/Updates

Table 122. Via Mechanics Competitive Strengths & Weaknesses

Table 123. Pluritec Basic Information, Manufacturing Base and Competitors

Table 124. Pluritec Major Business

Table 125. Pluritec CCD Mechanical Drilling Machine Product and Services

Table 126. Pluritec CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Pluritec Recent Developments/Updates

Table 128. Pluritec Competitive Strengths & Weaknesses

Table 129. Schmoll Maschinen Basic Information, Manufacturing Base and Competitors

Table 130. Schmoll Maschinen Major Business

Table 131. Schmoll Maschinen CCD Mechanical Drilling Machine Product and Services

Table 132. Schmoll Maschinen CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Schmoll Maschinen Recent Developments/Updates

Table 134. Schmoll Maschinen Competitive Strengths & Weaknesses

Table 135. CRILD TECHNOLOGY Basic Information, Manufacturing Base and Competitors

Table 136. CRILD TECHNOLOGY Major Business

Table 137. CRILD TECHNOLOGY CCD Mechanical Drilling Machine Product and Services

Table 138. CRILD TECHNOLOGY CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. CRILD TECHNOLOGY Recent Developments/Updates

Table 140. CRILD TECHNOLOGY Competitive Strengths & Weaknesses

Table 141. SHIN GANG AUTOMATION Basic Information, Manufacturing Base and Competitors

Table 142. SHIN GANG AUTOMATION Major Business

Table 143. SHIN GANG AUTOMATION CCD Mechanical Drilling Machine Product and Services

Table 144. SHIN GANG AUTOMATION CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. SHIN GANG AUTOMATION Recent Developments/Updates

Table 146. SHIN GANG AUTOMATION Competitive Strengths & Weaknesses

Table 147. TA LIANG Basic Information, Manufacturing Base and Competitors

Table 148. TA LIANG Major Business

Table 149. TA LIANG CCD Mechanical Drilling Machine Product and Services

Table 150. TA LIANG CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. TA LIANG Recent Developments/Updates

Table 152. TA LIANG Competitive Strengths & Weaknesses

Table 153. SHENZHEN HAN'S CNC TECHNOLOGY Basic Information, Manufacturing Base and Competitors

Table 154. SHENZHEN HAN'S CNC TECHNOLOGY Major Business

Table 155. SHENZHEN HAN'S CNC TECHNOLOGY CCD Mechanical Drilling Machine Product and Services

Table 156. SHENZHEN HAN'S CNC TECHNOLOGY CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. SHENZHEN HAN'S CNC TECHNOLOGY Recent Developments/Updates

Table 158. SHENZHEN HAN'S CNC TECHNOLOGY Competitive Strengths & Weaknesses

Table 159. Tongtai Basic Information, Manufacturing Base and Competitors

Table 160. Tongtai Major Business

Table 161. Tongtai CCD Mechanical Drilling Machine Product and Services

Table 162. Tongtai CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Tongtai Recent Developments/Updates

Table 164. Tongtai Competitive Strengths & Weaknesses

Table 165. Sunus Basic Information, Manufacturing Base and Competitors
Table 166. Sunus Major Business
Table 167. Sunus CCD Mechanical Drilling Machine Product and Services
Table 168. Sunus CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 169. Sunus Recent Developments/Updates
Table 170. Sunus Competitive Strengths & Weaknesses
Table 171. VILITY Basic Information, Manufacturing Base and Competitors
Table 172. VILITY Major Business
Table 173. VILITY CCD Mechanical Drilling Machine Product and Services
Table 174. VILITY CCD Mechanical Drilling Machine Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. VILITY Recent Developments/Updates
Table 176. VILITY Competitive Strengths & Weaknesses
Table 177. Global Key Players of CCD Mechanical Drilling Machine Upstream (Raw Materials)
Table 178. Global CCD Mechanical Drilling Machine Typical Customers
Table 179. CCD Mechanical Drilling Machine Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. CCD Mechanical Drilling Machine Picture

Figure 2. World CCD Mechanical Drilling Machine Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World CCD Mechanical Drilling Machine Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World CCD Mechanical Drilling Machine Production (2021-2032) & (Units)

Figure 5. World CCD Mechanical Drilling Machine Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World CCD Mechanical Drilling Machine Production Value Market Share by Region (2021-2032)

Figure 7. World CCD Mechanical Drilling Machine Production Market Share by Region (2021-2032)

Figure 8. North America CCD Mechanical Drilling Machine Production (2021-2032) & (Units)

Figure 9. Europe CCD Mechanical Drilling Machine Production (2021-2032) & (Units)

Figure 10. China CCD Mechanical Drilling Machine Production (2021-2032) & (Units)

Figure 11. Japan CCD Mechanical Drilling Machine Production (2021-2032) & (Units)

Figure 12. CCD Mechanical Drilling Machine Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 15. World CCD Mechanical Drilling Machine Consumption Market Share by Region (2021-2032)

Figure 16. United States CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 17. China CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 18. Europe CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 19. Japan CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 20. South Korea CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 21. ASEAN CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 22. India CCD Mechanical Drilling Machine Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of CCD Mechanical Drilling Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for CCD Mechanical Drilling Machine Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for CCD Mechanical Drilling Machine Markets in 2025

Figure 26. United States VS China: CCD Mechanical Drilling Machine Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: CCD Mechanical Drilling Machine Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: CCD Mechanical Drilling Machine Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers CCD Mechanical Drilling Machine Production Market Share 2025

Figure 30. China Based Manufacturers CCD Mechanical Drilling Machine Production Market Share 2025

Figure 31. Rest of World Based Manufacturers CCD Mechanical Drilling Machine Production Market Share 2025

Figure 32. World CCD Mechanical Drilling Machine Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World CCD Mechanical Drilling Machine Production Value Market Share by Type in 2025

Figure 34. Semi-Automatic CCD Mechanical Drilling Machine

Figure 35. Fully Automatic CCD Mechanical Drilling Machine

Figure 36. World CCD Mechanical Drilling Machine Production Market Share by Type (2021-2032)

Figure 37. World CCD Mechanical Drilling Machine Production Value Market Share by Type (2021-2032)

Figure 38. World CCD Mechanical Drilling Machine Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 39. World CCD Mechanical Drilling Machine Production Value by Drilling Methods, (USD Million), 2021 & 2025 & 2032

Figure 40. World CCD Mechanical Drilling Machine Production Value Market Share by Drilling Methods in 2025

Figure 41. Single-Spindle Mechanical Drilling Machine

Figure 42. Dual-Spindle Mechanical Drilling Machine

Figure 43. Triple-Spindle Mechanical Drilling Machine

Figure 44. World CCD Mechanical Drilling Machine Production Market Share by Drilling Methods (2021-2032)

Figure 45. World CCD Mechanical Drilling Machine Production Value Market Share by Drilling Methods (2021-2032)

Figure 46. World CCD Mechanical Drilling Machine Average Price by Drilling Methods (2021-2032) & (K US\$/Unit)

Figure 47. World CCD Mechanical Drilling Machine Production Value by Repeat Positioning Accuracy, (USD Million), 2021 & 2025 & 2032

Figure 48. World CCD Mechanical Drilling Machine Production Value Market Share by Repeat Positioning Accuracy in 2025

Figure 49. ± 10 – 20 ?m

Figure 50. ± 5 – 10 ?m

Figure 51. ± 5 ?m

Figure 52. World CCD Mechanical Drilling Machine Production Market Share by Repeat Positioning Accuracy (2021-2032)

Figure 53. World CCD Mechanical Drilling Machine Production Value Market Share by Repeat Positioning Accuracy (2021-2032)

Figure 54. World CCD Mechanical Drilling Machine Average Price by Repeat Positioning Accuracy (2021-2032) & (K US\$/Unit)

Figure 55. World CCD Mechanical Drilling Machine Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 56. World CCD Mechanical Drilling Machine Production Value Market Share by Application in 2025

Figure 57. PCB Industry

Figure 58. Electronic Components

Figure 59. Automotive Electronics

Figure 60. Aerospace

Figure 61. Photovoltaic

Figure 62. Medical Device

Figure 63. Others

Figure 64. World CCD Mechanical Drilling Machine Production Market Share by Application (2021-2032)

Figure 65. World CCD Mechanical Drilling Machine Production Value Market Share by Application (2021-2032)

Figure 66. World CCD Mechanical Drilling Machine Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 67. CCD Mechanical Drilling Machine Industry Chain

Figure 68. CCD Mechanical Drilling Machine Procurement Model

Figure 69. CCD Mechanical Drilling Machine Sales Model

Figure 70. CCD Mechanical Drilling Machine Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global CCD Mechanical Drilling Machine Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G312DB0E9015EN.html>

Price: US\$ 4,480.00 (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/G312DB0E9015EN.html>