

# Global Open Tunnel Boring Machine Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G542B8B37FDCEN.html

Date: July 2024

Pages: 95

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

ID: G542B8B37FDCEN

# **Abstracts**

The global Open Tunnel Boring Machine market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The market prospects for Open Tunnel Boring Machines are promising, primarily driven by the increasing demand for efficient and cost-effective tunnel excavation in soft ground conditions. These machines offer advantages such as continuous excavation, quick removal of excavated soil, and suitability for stable soil conditions with minimal groundwater. The growing demand for utility installations, sewer construction, and small-scale tunneling projects further fuels the market for Open TBMs. Additionally, ongoing urbanization projects and infrastructure development in emerging economies present significant growth opportunities. As governments and construction companies seek faster and safer tunneling solutions, the demand for Open TBMs is expected to rise, contributing to their positive market prospects.

The Open Tunnel Boring Machine is a type of tunneling equipment used to excavate tunnels in soft ground or loose soils. Unlike other tunnel boring machines that operate within a closed cutterhead, the Open TBM has an open-faced cutterhead that allows for continuous excavation and removal of the soil. As the machine moves forward, it uses cutting tools to break the soil, and then the excavated material is transported through a conveyor belt or auger system to the surface. This method is suitable for tunnels with minimal groundwater or stable soil conditions. Open TBMs are commonly used in utility installations, sewer construction, and small-scale tunneling projects.

This report studies the global Open Tunnel Boring Machine production, demand, key manufacturers, and key regions.



This report is a detailed and comprehensive analysis of the world market for Open Tunnel Boring Machine, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Open Tunnel Boring Machine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Open Tunnel Boring Machine total production and demand, 2018-2029, (Units)

Global Open Tunnel Boring Machine total production value, 2018-2029, (USD Million)

Global Open Tunnel Boring Machine production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Open Tunnel Boring Machine consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Open Tunnel Boring Machine domestic production, consumption, key domestic manufacturers and share

Global Open Tunnel Boring Machine production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Open Tunnel Boring Machine production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Open Tunnel Boring Machine production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units).

This reports profiles key players in the global Open Tunnel Boring 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 China Railway Group, China Railway Construction Corporation, Northern Heavy Industries, Liaoning Conscience Industrial, Herrenknecht, Robbins, Terratec and Kawasaki Heavy Industries, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.



Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Open Tunnel Boring Machine market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

forecast year. Global Open Tunnel Boring Machine Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Open Tunnel Boring Machine Market, Segmentation by Type Hazardous Rock Open Tunnel Boring Machine

Firm Rock Open Tunnel Boring Machine

Global Open Tunnel Boring Machine Market, Segmentation by Application



Highway
Railway
Subway
Others
Companies Profiled:
China Railway Group
China Railway Construction Corporation
Northern Heavy Industries
Liaoning Conscience Industrial
Herrenknecht
Robbins
Terratec
Kawasaki Heavy Industries
Key Questions Answered
1. How big is the global Open Tunnel Boring Machine market?
2. What is the demand of the global Open Tunnel Boring Machine market?
3. What is the year over year growth of the global Open Tunnel Boring Machine market?

Machine market?

4. What is the production and production value of the global Open Tunnel Boring



- 5. Who are the key producers in the global Open Tunnel Boring Machine market?
- 6. What are the growth factors driving the market demand?



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Open Tunnel Boring Machine Introduction
- 1.2 World Open Tunnel Boring Machine Supply & Forecast
  - 1.2.1 World Open Tunnel Boring Machine Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Open Tunnel Boring Machine Production (2018-2029)
  - 1.2.3 World Open Tunnel Boring Machine Pricing Trends (2018-2029)
- 1.3 World Open Tunnel Boring Machine Production by Region (Based on Production Site)
  - 1.3.1 World Open Tunnel Boring Machine Production Value by Region (2018-2029)
  - 1.3.2 World Open Tunnel Boring Machine Production by Region (2018-2029)
- 1.3.3 World Open Tunnel Boring Machine Average Price by Region (2018-2029)
- 1.3.4 North America Open Tunnel Boring Machine Production (2018-2029)
- 1.3.5 Europe Open Tunnel Boring Machine Production (2018-2029)
- 1.3.6 China Open Tunnel Boring Machine Production (2018-2029)
- 1.3.7 Japan Open Tunnel Boring Machine Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Open Tunnel Boring Machine Market Drivers
  - 1.4.2 Factors Affecting Demand
- 1.4.3 Open Tunnel Boring Machine Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Open Tunnel Boring Machine Demand (2018-2029)
- 2.2 World Open Tunnel Boring Machine Consumption by Region
- 2.2.1 World Open Tunnel Boring Machine Consumption by Region (2018-2023)
- 2.2.2 World Open Tunnel Boring Machine Consumption Forecast by Region (2024-2029)
- 2.3 United States Open Tunnel Boring Machine Consumption (2018-2029)
- 2.4 China Open Tunnel Boring Machine Consumption (2018-2029)
- 2.5 Europe Open Tunnel Boring Machine Consumption (2018-2029)
- 2.6 Japan Open Tunnel Boring Machine Consumption (2018-2029)
- 2.7 South Korea Open Tunnel Boring Machine Consumption (2018-2029)
- 2.8 ASEAN Open Tunnel Boring Machine Consumption (2018-2029)



2.9 India Open Tunnel Boring Machine Consumption (2018-2029)

# 3 WORLD OPEN TUNNEL BORING MACHINE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Open Tunnel Boring Machine Production Value by Manufacturer (2018-2023)
- 3.2 World Open Tunnel Boring Machine Production by Manufacturer (2018-2023)
- 3.3 World Open Tunnel Boring Machine Average Price by Manufacturer (2018-2023)
- 3.4 Open Tunnel Boring Machine Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Open Tunnel Boring Machine Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Open Tunnel Boring Machine in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Open Tunnel Boring Machine in 2022
- 3.6 Open Tunnel Boring Machine Market: Overall Company Footprint Analysis
  - 3.6.1 Open Tunnel Boring Machine Market: Region Footprint
- 3.6.2 Open Tunnel Boring Machine Market: Company Product Type Footprint
- 3.6.3 Open Tunnel Boring 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: Open Tunnel Boring Machine Production Value Comparison
- 4.1.1 United States VS China: Open Tunnel Boring Machine Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Open Tunnel Boring Machine Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Open Tunnel Boring Machine Production Comparison
- 4.2.1 United States VS China: Open Tunnel Boring Machine Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Open Tunnel Boring Machine Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Open Tunnel Boring Machine Consumption Comparison
  - 4.3.1 United States VS China: Open Tunnel Boring Machine Consumption Comparison



#### (2018 & 2022 & 2029)

- 4.3.2 United States VS China: Open Tunnel Boring Machine Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Open Tunnel Boring Machine Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Open Tunnel Boring Machine Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Open Tunnel Boring Machine Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Open Tunnel Boring Machine Production (2018-2023)
- 4.5 China Based Open Tunnel Boring Machine Manufacturers and Market Share
- 4.5.1 China Based Open Tunnel Boring Machine Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Open Tunnel Boring Machine Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Open Tunnel Boring Machine Production (2018-2023)
- 4.6 Rest of World Based Open Tunnel Boring Machine Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Open Tunnel Boring Machine Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Open Tunnel Boring Machine Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Open Tunnel Boring Machine Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Open Tunnel Boring Machine Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 Hazardous Rock Open Tunnel Boring Machine
  - 5.2.2 Firm Rock Open Tunnel Boring Machine
- 5.3 Market Segment by Type
  - 5.3.1 World Open Tunnel Boring Machine Production by Type (2018-2029)
  - 5.3.2 World Open Tunnel Boring Machine Production Value by Type (2018-2029)
  - 5.3.3 World Open Tunnel Boring Machine Average Price by Type (2018-2029)



#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Open Tunnel Boring Machine Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Highway
  - 6.2.2 Railway
  - 6.2.3 Subway
  - 6.2.4 Others
- 6.3 Market Segment by Application
- 6.3.1 World Open Tunnel Boring Machine Production by Application (2018-2029)
- 6.3.2 World Open Tunnel Boring Machine Production Value by Application (2018-2029)
  - 6.3.3 World Open Tunnel Boring Machine Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 China Railway Group
  - 7.1.1 China Railway Group Details
  - 7.1.2 China Railway Group Major Business
  - 7.1.3 China Railway Group Open Tunnel Boring Machine Product and Services
  - 7.1.4 China Railway Group Open Tunnel Boring Machine Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.1.5 China Railway Group Recent Developments/Updates
- 7.1.6 China Railway Group Competitive Strengths & Weaknesses
- 7.2 China Railway Construction Corporation
  - 7.2.1 China Railway Construction Corporation Details
  - 7.2.2 China Railway Construction Corporation Major Business
- 7.2.3 China Railway Construction Corporation Open Tunnel Boring Machine Product and Services
- 7.2.4 China Railway Construction Corporation Open Tunnel Boring Machine Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 China Railway Construction Corporation Recent Developments/Updates
- 7.2.6 China Railway Construction Corporation Competitive Strengths & Weaknesses
- 7.3 Northern Heavy Industries
  - 7.3.1 Northern Heavy Industries Details
  - 7.3.2 Northern Heavy Industries Major Business
  - 7.3.3 Northern Heavy Industries Open Tunnel Boring Machine Product and Services
  - 7.3.4 Northern Heavy Industries Open Tunnel Boring Machine Production, Price,



- Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Northern Heavy Industries Recent Developments/Updates
  - 7.3.6 Northern Heavy Industries Competitive Strengths & Weaknesses
- 7.4 Liaoning Conscience Industrial
  - 7.4.1 Liaoning Conscience Industrial Details
  - 7.4.2 Liaoning Conscience Industrial Major Business
- 7.4.3 Liaoning Conscience Industrial Open Tunnel Boring Machine Product and Services
- 7.4.4 Liaoning Conscience Industrial Open Tunnel Boring Machine Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Liaoning Conscience Industrial Recent Developments/Updates
  - 7.4.6 Liaoning Conscience Industrial Competitive Strengths & Weaknesses
- 7.5 Herrenknecht
  - 7.5.1 Herrenknecht Details
  - 7.5.2 Herrenknecht Major Business
  - 7.5.3 Herrenknecht Open Tunnel Boring Machine Product and Services
- 7.5.4 Herrenknecht Open Tunnel Boring Machine Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Herrenknecht Recent Developments/Updates
  - 7.5.6 Herrenknecht Competitive Strengths & Weaknesses
- 7.6 Robbins
  - 7.6.1 Robbins Details
  - 7.6.2 Robbins Major Business
  - 7.6.3 Robbins Open Tunnel Boring Machine Product and Services
- 7.6.4 Robbins Open Tunnel Boring Machine Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Robbins Recent Developments/Updates
  - 7.6.6 Robbins Competitive Strengths & Weaknesses
- 7.7 Terratec
  - 7.7.1 Terratec Details
  - 7.7.2 Terratec Major Business
  - 7.7.3 Terratec Open Tunnel Boring Machine Product and Services
- 7.7.4 Terratec Open Tunnel Boring Machine Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Terratec Recent Developments/Updates
  - 7.7.6 Terratec Competitive Strengths & Weaknesses
- 7.8 Kawasaki Heavy Industries
- 7.8.1 Kawasaki Heavy Industries Details
- 7.8.2 Kawasaki Heavy Industries Major Business



- 7.8.3 Kawasaki Heavy Industries Open Tunnel Boring Machine Product and Services
- 7.8.4 Kawasaki Heavy Industries Open Tunnel Boring Machine Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Kawasaki Heavy Industries Recent Developments/Updates
  - 7.8.6 Kawasaki Heavy Industries Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Open Tunnel Boring Machine Industry Chain
- 8.2 Open Tunnel Boring Machine Upstream Analysis
  - 8.2.1 Open Tunnel Boring Machine Core Raw Materials
  - 8.2.2 Main Manufacturers of Open Tunnel Boring Machine Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Open Tunnel Boring Machine Production Mode
- 8.6 Open Tunnel Boring Machine Procurement Model
- 8.7 Open Tunnel Boring Machine Industry Sales Model and Sales Channels
  - 8.7.1 Open Tunnel Boring Machine Sales Model
  - 8.7.2 Open Tunnel Boring Machine Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### 10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. World Open Tunnel Boring Machine Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Open Tunnel Boring Machine Production Value by Region (2018-2023) & (USD Million)

Table 3. World Open Tunnel Boring Machine Production Value by Region (2024-2029) & (USD Million)

Table 4. World Open Tunnel Boring Machine Production Value Market Share by Region (2018-2023)

Table 5. World Open Tunnel Boring Machine Production Value Market Share by Region (2024-2029)

Table 6. World Open Tunnel Boring Machine Production by Region (2018-2023) & (Units)

Table 7. World Open Tunnel Boring Machine Production by Region (2024-2029) & (Units)

Table 8. World Open Tunnel Boring Machine Production Market Share by Region (2018-2023)

Table 9. World Open Tunnel Boring Machine Production Market Share by Region (2024-2029)

Table 10. World Open Tunnel Boring Machine Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Open Tunnel Boring Machine Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Open Tunnel Boring Machine Major Market Trends

Table 13. World Open Tunnel Boring Machine Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Open Tunnel Boring Machine Consumption by Region (2018-2023) & (Units)

Table 15. World Open Tunnel Boring Machine Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Open Tunnel Boring Machine Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Open Tunnel Boring Machine Producers in 2022

Table 18. World Open Tunnel Boring Machine Production by Manufacturer (2018-2023) & (Units)



- Table 19. Production Market Share of Key Open Tunnel Boring Machine Producers in 2022
- Table 20. World Open Tunnel Boring Machine Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Open Tunnel Boring Machine Company Evaluation Quadrant
- Table 22. World Open Tunnel Boring Machine Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Open Tunnel Boring Machine Production Site of Key Manufacturer
- Table 24. Open Tunnel Boring Machine Market: Company Product Type Footprint
- Table 25. Open Tunnel Boring Machine Market: Company Product Application Footprint
- Table 26. Open Tunnel Boring Machine Competitive Factors
- Table 27. Open Tunnel Boring Machine New Entrant and Capacity Expansion Plans
- Table 28. Open Tunnel Boring Machine Mergers & Acquisitions Activity
- Table 29. United States VS China Open Tunnel Boring Machine Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Open Tunnel Boring Machine Production Comparison, (2018 & 2022 & 2029) & (Units)
- Table 31. United States VS China Open Tunnel Boring Machine Consumption Comparison, (2018 & 2022 & 2029) & (Units)
- Table 32. United States Based Open Tunnel Boring Machine Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Open Tunnel Boring Machine Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Open Tunnel Boring Machine Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Open Tunnel Boring Machine Production (2018-2023) & (Units)
- Table 36. United States Based Manufacturers Open Tunnel Boring Machine Production Market Share (2018-2023)
- Table 37. China Based Open Tunnel Boring Machine Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Open Tunnel Boring Machine Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Open Tunnel Boring Machine Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Open Tunnel Boring Machine Production (2018-2023) & (Units)
- Table 41. China Based Manufacturers Open Tunnel Boring Machine Production Market



Share (2018-2023)

Table 42. Rest of World Based Open Tunnel Boring Machine Manufacturers,

Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Open Tunnel Boring Machine Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Open Tunnel Boring Machine Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Open Tunnel Boring Machine Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Open Tunnel Boring Machine Production Market Share (2018-2023)

Table 47. World Open Tunnel Boring Machine Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Open Tunnel Boring Machine Production by Type (2018-2023) & (Units)

Table 49. World Open Tunnel Boring Machine Production by Type (2024-2029) & (Units)

Table 50. World Open Tunnel Boring Machine Production Value by Type (2018-2023) & (USD Million)

Table 51. World Open Tunnel Boring Machine Production Value by Type (2024-2029) & (USD Million)

Table 52. World Open Tunnel Boring Machine Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Open Tunnel Boring Machine Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Open Tunnel Boring Machine Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Open Tunnel Boring Machine Production by Application (2018-2023) & (Units)

Table 56. World Open Tunnel Boring Machine Production by Application (2024-2029) & (Units)

Table 57. World Open Tunnel Boring Machine Production Value by Application (2018-2023) & (USD Million)

Table 58. World Open Tunnel Boring Machine Production Value by Application (2024-2029) & (USD Million)

Table 59. World Open Tunnel Boring Machine Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Open Tunnel Boring Machine Average Price by Application (2024-2029) & (US\$/Unit)



- Table 61. China Railway Group Basic Information, Manufacturing Base and Competitors
- Table 62. China Railway Group Major Business
- Table 63. China Railway Group Open Tunnel Boring Machine Product and Services
- Table 64. China Railway Group Open Tunnel Boring Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. China Railway Group Recent Developments/Updates
- Table 66. China Railway Group Competitive Strengths & Weaknesses
- Table 67. China Railway Construction Corporation Basic Information, Manufacturing Base and Competitors
- Table 68. China Railway Construction Corporation Major Business
- Table 69. China Railway Construction Corporation Open Tunnel Boring Machine Product and Services
- Table 70. China Railway Construction Corporation Open Tunnel Boring Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. China Railway Construction Corporation Recent Developments/Updates
- Table 72. China Railway Construction Corporation Competitive Strengths & Weaknesses
- Table 73. Northern Heavy Industries Basic Information, Manufacturing Base and Competitors
- Table 74. Northern Heavy Industries Major Business
- Table 75. Northern Heavy Industries Open Tunnel Boring Machine Product and Services
- Table 76. Northern Heavy Industries Open Tunnel Boring Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Northern Heavy Industries Recent Developments/Updates
- Table 78. Northern Heavy Industries Competitive Strengths & Weaknesses
- Table 79. Liaoning Conscience Industrial Basic Information, Manufacturing Base and Competitors
- Table 80. Liaoning Conscience Industrial Major Business
- Table 81. Liaoning Conscience Industrial Open Tunnel Boring Machine Product and Services
- Table 82. Liaoning Conscience Industrial Open Tunnel Boring Machine Production (Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Liaoning Conscience Industrial Recent Developments/Updates
- Table 84. Liaoning Conscience Industrial Competitive Strengths & Weaknesses



- Table 85. Herrenknecht Basic Information, Manufacturing Base and Competitors
- Table 86. Herrenknecht Major Business
- Table 87. Herrenknecht Open Tunnel Boring Machine Product and Services
- Table 88. Herrenknecht Open Tunnel Boring Machine Production (Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Herrenknecht Recent Developments/Updates
- Table 90. Herrenknecht Competitive Strengths & Weaknesses
- Table 91. Robbins Basic Information, Manufacturing Base and Competitors
- Table 92. Robbins Major Business
- Table 93. Robbins Open Tunnel Boring Machine Product and Services
- Table 94. Robbins Open Tunnel Boring Machine Production (Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Robbins Recent Developments/Updates
- Table 96. Robbins Competitive Strengths & Weaknesses
- Table 97. Terratec Basic Information, Manufacturing Base and Competitors
- Table 98. Terratec Major Business
- Table 99. Terratec Open Tunnel Boring Machine Product and Services
- Table 100. Terratec Open Tunnel Boring Machine Production (Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Terratec Recent Developments/Updates
- Table 102. Kawasaki Heavy Industries Basic Information, Manufacturing Base and Competitors
- Table 103. Kawasaki Heavy Industries Major Business
- Table 104. Kawasaki Heavy Industries Open Tunnel Boring Machine Product and Services
- Table 105. Kawasaki Heavy Industries Open Tunnel Boring Machine Production (Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 106. Global Key Players of Open Tunnel Boring Machine Upstream (Raw Materials)
- Table 107. Open Tunnel Boring Machine Typical Customers
- Table 108. Open Tunnel Boring Machine Typical Distributors



# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Open Tunnel Boring Machine Picture
- Figure 2. World Open Tunnel Boring Machine Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Open Tunnel Boring Machine Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Open Tunnel Boring Machine Production (2018-2029) & (Units)
- Figure 5. World Open Tunnel Boring Machine Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Open Tunnel Boring Machine Production Value Market Share by Region (2018-2029)
- Figure 7. World Open Tunnel Boring Machine Production Market Share by Region (2018-2029)
- Figure 8. North America Open Tunnel Boring Machine Production (2018-2029) & (Units)
- Figure 9. Europe Open Tunnel Boring Machine Production (2018-2029) & (Units)
- Figure 10. China Open Tunnel Boring Machine Production (2018-2029) & (Units)
- Figure 11. Japan Open Tunnel Boring Machine Production (2018-2029) & (Units)
- Figure 12. Open Tunnel Boring Machine Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 15. World Open Tunnel Boring Machine Consumption Market Share by Region (2018-2029)
- Figure 16. United States Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 17. China Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 18. Europe Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 19. Japan Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 20. South Korea Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 21. ASEAN Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 22. India Open Tunnel Boring Machine Consumption (2018-2029) & (Units)
- Figure 23. Producer Shipments of Open Tunnel Boring Machine by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Open Tunnel Boring Machine Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Open Tunnel Boring Machine Markets in 2022



Figure 26. United States VS China: Open Tunnel Boring Machine Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Open Tunnel Boring Machine Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Open Tunnel Boring Machine Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Open Tunnel Boring Machine Production Market Share 2022

Figure 30. China Based Manufacturers Open Tunnel Boring Machine Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Open Tunnel Boring Machine Production Market Share 2022

Figure 32. World Open Tunnel Boring Machine Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Open Tunnel Boring Machine Production Value Market Share by Type in 2022

Figure 34. Hazardous Rock Open Tunnel Boring Machine

Figure 35. Firm Rock Open Tunnel Boring Machine

Figure 36. World Open Tunnel Boring Machine Production Market Share by Type (2018-2029)

Figure 37. World Open Tunnel Boring Machine Production Value Market Share by Type (2018-2029)

Figure 38. World Open Tunnel Boring Machine Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Open Tunnel Boring Machine Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Open Tunnel Boring Machine Production Value Market Share by Application in 2022

Figure 41. Highway

Figure 42. Railway

Figure 43. Subway

Figure 44. Others

Figure 45. World Open Tunnel Boring Machine Production Market Share by Application (2018-2029)

Figure 46. World Open Tunnel Boring Machine Production Value Market Share by Application (2018-2029)

Figure 47. World Open Tunnel Boring Machine Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Open Tunnel Boring Machine Industry Chain



- Figure 49. Open Tunnel Boring Machine Procurement Model
- Figure 50. Open Tunnel Boring Machine Sales Model
- Figure 51. Open Tunnel Boring Machine Sales Channels, Direct Sales, and Distribution
- Figure 52. Methodology
- Figure 53. Research Process and Data Source



#### I would like to order

Product name: Global Open Tunnel Boring Machine Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G542B8B37FDCEN.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 <a href="https://marketpublishers.com/r/G542B8B37FDCEN.html">https://marketpublishers.com/r/G542B8B37FDCEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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