

Global Controllable Pitch Propeller Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G3CBCA98B7FFEN.html>

Date: January 2026

Pages: 141

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

ID: G3CBCA98B7FFEN

Abstracts

The global Controllable Pitch Propeller market size is expected to reach \$ 2920 million by 2032, rising at a market growth of 5.0% CAGR during the forecast period (2026-2032).

Global production of controllable pitch propellers (CPPs) reached 7,727 units in 2025, with an average selling price of US\$4,248,300 per unit.

A controllable pitch propeller (CPP) is a propulsion device that allows real-time adjustment of the blade angle (pitch) via a hydraulic or electric mechanism. Its core advantage is that the thrust magnitude and direction can be adjusted without changing the main shaft speed. This distinguishes it from a fixed-pitch propeller (FPP), which requires engine speed adjustment and cannot be reversed. Its structure consists of blades, a hub (including a pitch adjustment mechanism), a control system, and a drive shaft. It is suitable for applications requiring high propulsion flexibility (such as merchant ships, special vessels, and helicopters). For small vessels with low speeds and fixed operating conditions (such as fishing boats and leisure yachts), fixed-pitch propellers offer a more cost-effective solution due to their lower cost and simplified maintenance. In 2025, global single-line production capacity for controllable pitch propellers (CPPs) ranged from 15 to 25 units per year. The total cost of a single CPP unit is approximately US\$3.1255 million, with a gross profit of approximately US\$1.1228 million, for a gross profit margin of 26.43%. Case Study: Propulsion System Upgrade Project for the Polar Research Vessel Xuelong 3

Client: China Polar Research Center

Equipment: W?rtsil? CPP-X9000 Series Controllable Pitch Propellers (including hydraulic drive unit and intelligent pitch control system)

Quantity: 4 main propulsion propellers + 2 thruster propellers

Application: Adapts to the frequent forward and reverse shifting requirements of Antarctic icebreakers operating in extreme -40°C conditions, enabling precise thrust

control and optimized energy efficiency during ice navigation.

Deployment Location: Bilateral bow icebreaker compartments, aft main propulsion compartment, and thruster compartments

Procurement Amount: Total USD 38 million (main propeller unit price: 6.8-7.2 million per unit, thruster unit price: 3.2-3.5 million per unit).

Through the technological innovation of controllable pitch propellers, this project not only meets the stringent requirements of polar research vessels for high-reliability propulsion systems, but also sets an industry benchmark in terms of environmental protection, economy, and intelligence, becoming a global model for propulsion system upgrades for specialized vessels. Upstream and Downstream Structure

The controllable pitch propeller (CPP) industry chain encompasses a collaborative upstream and downstream system. The upstream supply chain comprises core raw materials such as aluminum alloy/manganese aluminum bronze castings, hydraulic pumps and valves, electronic control modules, and precision bearings. Midstream manufacturing is completed through three-roller mill casting, CNC machine tool processing, blade dynamic balancing testing, and automated filling line assembly.

Downstream, CPPs are widely used in specialized vessels such as tugboats, fishing boats, icebreakers, warships, high-end yachts, and offshore engineering vessels. The industry also extends to packaging and labeling applications for environmentally friendly coated propellers. Policies and Drivers

The development of controllable pitch propellers (CPPs) is driven by multiple policy and market factors: the International Maritime Organization (IMO) Energy Efficiency Index (EEXI) and the EU carbon border tax are driving demand for low emissions. Shipowners can reduce operating costs by 6%-13% through propeller retrofits (such as MMG's Retrofit program). Stable production of specialized vessels and surging demand for high-performance propellers in industrial drones and general aviation are further stimulating the market.

Future Outlook

In the future, this technology will evolve towards environmental friendliness (using water-based coatings and recyclable materials), intelligence (deep integration with ship automation systems to enable unmanned and autonomous pitch adjustment), and high power (suitable for large vessels such as LNG carriers with power exceeding 50 MW and offshore drilling platforms). At the same time, China and South Korea are gaining a competitive edge in large commercial vessels and LNG carriers through technological advancement. Technological iteration and cost control will be key factors in competition in the specialized vessel and environmental retrofit markets over the next decade.

This report studies the global Controllable Pitch Propeller production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for

Controllable Pitch Propeller 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 Controllable Pitch Propeller that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Controllable Pitch Propeller total production and demand, 2021-2032, (K Units)

Global Controllable Pitch Propeller total production value, 2021-2032, (USD Million)

Global Controllable Pitch Propeller production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Controllable Pitch Propeller consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Controllable Pitch Propeller domestic production, consumption, key domestic manufacturers and share

Global Controllable Pitch Propeller production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Controllable Pitch Propeller production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Controllable Pitch Propeller production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Controllable Pitch Propeller 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 Wartsila, Kongsberg, Kawasaki, Nogva Heimdal Propulsion, Servogear, BERG Propulsion, Frydenb? Group, West Mekan, Hundested Propeller, Schaffran-propeller, 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 Controllable Pitch Propeller market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K 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 Controllable Pitch Propeller Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Controllable Pitch Propeller Market, Segmentation by Type:

Mechanical-Hydraulic CPP

Electro-Hydraulic CPP

Hybrid CPP

Global Controllable Pitch Propeller Market, Segmentation by Number of Blades:

3 Blades

4 Blades

5 Blades

Global Controllable Pitch Propeller Market, Segmentation by Material:

Stainless Steel

Nickel Aluminum Bronze

Manganese Aluminum Bronze

High-strength Aluminum Alloy

Composites

Global Controllable Pitch Propeller Market, Segmentation by Application:

Marine Applications

Aviation Applications

Other

Companies Profiled:

Wartsila

Kongsberg

Kawasaki

Nogva Heimdal Propulsion

Servogear

BERG Propulsion

Frydenb? Group

West Mekan

Hundested Propeller

Schaffran-propeller

Fincantieri

Kumera Helseth

Schottel

Brunvoll

Masson-Marine

Nakashima

Key Questions Answered:

1. How big is the global Controllable Pitch Propeller market?
2. What is the demand of the global Controllable Pitch Propeller market?
3. What is the year over year growth of the global Controllable Pitch Propeller market?
4. What is the production and production value of the global Controllable Pitch Propeller market?
5. Who are the key producers in the global Controllable Pitch Propeller market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Controllable Pitch Propeller Production Value by Manufacturer (2021-2026)

- 3.2 World Controllable Pitch Propeller Production by Manufacturer (2021-2026)
- 3.3 World Controllable Pitch Propeller Average Price by Manufacturer (2021-2026)
- 3.4 Controllable Pitch Propeller Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Controllable Pitch Propeller Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Controllable Pitch Propeller in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Controllable Pitch Propeller in 2025
- 3.6 Controllable Pitch Propeller Market: Overall Company Footprint Analysis
 - 3.6.1 Controllable Pitch Propeller Market: Region Footprint
 - 3.6.2 Controllable Pitch Propeller Market: Company Product Type Footprint
 - 3.6.3 Controllable Pitch Propeller 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: Controllable Pitch Propeller Production Value Comparison
 - 4.1.1 United States VS China: Controllable Pitch Propeller Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Controllable Pitch Propeller Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Controllable Pitch Propeller Production Comparison
 - 4.2.1 United States VS China: Controllable Pitch Propeller Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Controllable Pitch Propeller Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Controllable Pitch Propeller Consumption Comparison
 - 4.3.1 United States VS China: Controllable Pitch Propeller Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Controllable Pitch Propeller Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Controllable Pitch Propeller Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Controllable Pitch Propeller Production Value (2021-2026)

4.4.3 United States Based Manufacturers Controllable Pitch Propeller Production (2021-2026)

4.5 China Based Controllable Pitch Propeller Manufacturers and Market Share

4.5.1 China Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Controllable Pitch Propeller Production Value (2021-2026)

4.5.3 China Based Manufacturers Controllable Pitch Propeller Production (2021-2026)

4.6 Rest of World Based Controllable Pitch Propeller Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Controllable Pitch Propeller Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Controllable Pitch Propeller Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Controllable Pitch Propeller Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Mechanical-Hydraulic CPP

5.2.2 Electro-Hydraulic CPP

5.2.3 Hybrid CPP

5.3 Market Segment by Type

5.3.1 World Controllable Pitch Propeller Production by Type (2021-2032)

5.3.2 World Controllable Pitch Propeller Production Value by Type (2021-2032)

5.3.3 World Controllable Pitch Propeller Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY NUMBER OF BLADES

6.1 World Controllable Pitch Propeller Market Size Overview by Number of Blades: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Number of Blades

6.2.1 3 Blades

6.2.2 4 Blades

6.2.3 5 Blades

6.3 Market Segment by Number of Blades

6.3.1 World Controllable Pitch Propeller Production by Number of Blades (2021-2032)

6.3.2 World Controllable Pitch Propeller Production Value by Number of Blades (2021-2032)

6.3.3 World Controllable Pitch Propeller Average Price by Number of Blades (2021-2032)

7 MARKET ANALYSIS BY MATERIAL

7.1 World Controllable Pitch Propeller Market Size Overview by Material: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Material

7.2.1 Stainless Steel

7.2.2 Nickel Aluminum Bronze

7.2.3 Manganese Aluminum Bronze

7.2.4 High-strength Aluminum Alloy

7.2.5 Composites

7.3 Market Segment by Material

7.3.1 World Controllable Pitch Propeller Production by Material (2021-2032)

7.3.2 World Controllable Pitch Propeller Production Value by Material (2021-2032)

7.3.3 World Controllable Pitch Propeller Average Price by Material (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Controllable Pitch Propeller Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Marine Applications

8.2.2 Aviation Applications

8.2.3 Other

8.3 Market Segment by Application

8.3.1 World Controllable Pitch Propeller Production by Application (2021-2032)

8.3.2 World Controllable Pitch Propeller Production Value by Application (2021-2032)

8.3.3 World Controllable Pitch Propeller Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Wartsila

- 9.1.1 Wartsila Details
- 9.1.2 Wartsila Major Business
- 9.1.3 Wartsila Controllable Pitch Propeller Product and Services
- 9.1.4 Wartsila Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 Wartsila Recent Developments/Updates
- 9.1.6 Wartsila Competitive Strengths & Weaknesses
- 9.2 Kongsberg
 - 9.2.1 Kongsberg Details
 - 9.2.2 Kongsberg Major Business
 - 9.2.3 Kongsberg Controllable Pitch Propeller Product and Services
 - 9.2.4 Kongsberg Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Kongsberg Recent Developments/Updates
 - 9.2.6 Kongsberg Competitive Strengths & Weaknesses
- 9.3 Kawasaki
 - 9.3.1 Kawasaki Details
 - 9.3.2 Kawasaki Major Business
 - 9.3.3 Kawasaki Controllable Pitch Propeller Product and Services
 - 9.3.4 Kawasaki Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Kawasaki Recent Developments/Updates
 - 9.3.6 Kawasaki Competitive Strengths & Weaknesses
- 9.4 Nogva Heimdal Propulsion
 - 9.4.1 Nogva Heimdal Propulsion Details
 - 9.4.2 Nogva Heimdal Propulsion Major Business
 - 9.4.3 Nogva Heimdal Propulsion Controllable Pitch Propeller Product and Services
 - 9.4.4 Nogva Heimdal Propulsion Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Nogva Heimdal Propulsion Recent Developments/Updates
 - 9.4.6 Nogva Heimdal Propulsion Competitive Strengths & Weaknesses
- 9.5 Servogear
 - 9.5.1 Servogear Details
 - 9.5.2 Servogear Major Business
 - 9.5.3 Servogear Controllable Pitch Propeller Product and Services
 - 9.5.4 Servogear Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Servogear Recent Developments/Updates
 - 9.5.6 Servogear Competitive Strengths & Weaknesses

9.6 BERG Propulsion

9.6.1 BERG Propulsion Details

9.6.2 BERG Propulsion Major Business

9.6.3 BERG Propulsion Controllable Pitch Propeller Product and Services

9.6.4 BERG Propulsion Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 BERG Propulsion Recent Developments/Updates

9.6.6 BERG Propulsion Competitive Strengths & Weaknesses

9.7 Frydenb? Group

9.7.1 Frydenb? Group Details

9.7.2 Frydenb? Group Major Business

9.7.3 Frydenb? Group Controllable Pitch Propeller Product and Services

9.7.4 Frydenb? Group Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Frydenb? Group Recent Developments/Updates

9.7.6 Frydenb? Group Competitive Strengths & Weaknesses

9.8 West Mekan

9.8.1 West Mekan Details

9.8.2 West Mekan Major Business

9.8.3 West Mekan Controllable Pitch Propeller Product and Services

9.8.4 West Mekan Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 West Mekan Recent Developments/Updates

9.8.6 West Mekan Competitive Strengths & Weaknesses

9.9 Hundested Propeller

9.9.1 Hundested Propeller Details

9.9.2 Hundested Propeller Major Business

9.9.3 Hundested Propeller Controllable Pitch Propeller Product and Services

9.9.4 Hundested Propeller Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Hundested Propeller Recent Developments/Updates

9.9.6 Hundested Propeller Competitive Strengths & Weaknesses

9.10 Schaffran-propeller

9.10.1 Schaffran-propeller Details

9.10.2 Schaffran-propeller Major Business

9.10.3 Schaffran-propeller Controllable Pitch Propeller Product and Services

9.10.4 Schaffran-propeller Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Schaffran-propeller Recent Developments/Updates

- 9.10.6 Schaffran-propeller Competitive Strengths & Weaknesses
- 9.11 Fincantieri
 - 9.11.1 Fincantieri Details
 - 9.11.2 Fincantieri Major Business
 - 9.11.3 Fincantieri Controllable Pitch Propeller Product and Services
 - 9.11.4 Fincantieri Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Fincantieri Recent Developments/Updates
 - 9.11.6 Fincantieri Competitive Strengths & Weaknesses
- 9.12 Kumera Helseth
 - 9.12.1 Kumera Helseth Details
 - 9.12.2 Kumera Helseth Major Business
 - 9.12.3 Kumera Helseth Controllable Pitch Propeller Product and Services
 - 9.12.4 Kumera Helseth Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Kumera Helseth Recent Developments/Updates
 - 9.12.6 Kumera Helseth Competitive Strengths & Weaknesses
- 9.13 Schottel
 - 9.13.1 Schottel Details
 - 9.13.2 Schottel Major Business
 - 9.13.3 Schottel Controllable Pitch Propeller Product and Services
 - 9.13.4 Schottel Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Schottel Recent Developments/Updates
 - 9.13.6 Schottel Competitive Strengths & Weaknesses
- 9.14 Brunvoll
 - 9.14.1 Brunvoll Details
 - 9.14.2 Brunvoll Major Business
 - 9.14.3 Brunvoll Controllable Pitch Propeller Product and Services
 - 9.14.4 Brunvoll Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Brunvoll Recent Developments/Updates
 - 9.14.6 Brunvoll Competitive Strengths & Weaknesses
- 9.15 Masson-Marine
 - 9.15.1 Masson-Marine Details
 - 9.15.2 Masson-Marine Major Business
 - 9.15.3 Masson-Marine Controllable Pitch Propeller Product and Services
 - 9.15.4 Masson-Marine Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.15.5 Masson-Marine Recent Developments/Updates
- 9.15.6 Masson-Marine Competitive Strengths & Weaknesses
- 9.16 Nakashima
 - 9.16.1 Nakashima Details
 - 9.16.2 Nakashima Major Business
 - 9.16.3 Nakashima Controllable Pitch Propeller Product and Services
 - 9.16.4 Nakashima Controllable Pitch Propeller Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Nakashima Recent Developments/Updates
 - 9.16.6 Nakashima Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Controllable Pitch Propeller Industry Chain
- 10.2 Controllable Pitch Propeller Upstream Analysis
 - 10.2.1 Controllable Pitch Propeller Core Raw Materials
 - 10.2.2 Main Manufacturers of Controllable Pitch Propeller Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Controllable Pitch Propeller Production Mode
- 10.6 Controllable Pitch Propeller Procurement Model
- 10.7 Controllable Pitch Propeller Industry Sales Model and Sales Channels
 - 10.7.1 Controllable Pitch Propeller Sales Model
 - 10.7.2 Controllable Pitch Propeller 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 Controllable Pitch Propeller Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Controllable Pitch Propeller Production Value by Region (2021-2026) & (USD Million)

Table 3. World Controllable Pitch Propeller Production Value by Region (2027-2032) & (USD Million)

Table 4. World Controllable Pitch Propeller Production Value Market Share by Region (2021-2026)

Table 5. World Controllable Pitch Propeller Production Value Market Share by Region (2027-2032)

Table 6. World Controllable Pitch Propeller Production by Region (2021-2026) & (K Units)

Table 7. World Controllable Pitch Propeller Production by Region (2027-2032) & (K Units)

Table 8. World Controllable Pitch Propeller Production Market Share by Region (2021-2026)

Table 9. World Controllable Pitch Propeller Production Market Share by Region (2027-2032)

Table 10. World Controllable Pitch Propeller Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World Controllable Pitch Propeller Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. Controllable Pitch Propeller Major Market Trends

Table 13. World Controllable Pitch Propeller Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Controllable Pitch Propeller Consumption by Region (2021-2026) & (K Units)

Table 15. World Controllable Pitch Propeller Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Controllable Pitch Propeller Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Controllable Pitch Propeller Producers in 2025

Table 18. World Controllable Pitch Propeller Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Controllable Pitch Propeller Producers in 2025

Table 20. World Controllable Pitch Propeller Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global Controllable Pitch Propeller Company Evaluation Quadrant

Table 22. World Controllable Pitch Propeller Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Controllable Pitch Propeller Production Site of Key Manufacturer

Table 24. Controllable Pitch Propeller Market: Company Product Type Footprint

Table 25. Controllable Pitch Propeller Market: Company Product Application Footprint

Table 26. Controllable Pitch Propeller Competitive Factors

Table 27. Controllable Pitch Propeller New Entrant and Capacity Expansion Plans

Table 28. Controllable Pitch Propeller Mergers & Acquisitions Activity

Table 29. United States VS China Controllable Pitch Propeller Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Controllable Pitch Propeller Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Controllable Pitch Propeller Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Controllable Pitch Propeller Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Controllable Pitch Propeller Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Controllable Pitch Propeller Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Controllable Pitch Propeller Production Market Share (2021-2026)

Table 37. China Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Controllable Pitch Propeller Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Controllable Pitch Propeller Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Controllable Pitch Propeller Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Controllable Pitch Propeller Production Market

Share (2021-2026)

Table 42. Rest of World Based Controllable Pitch Propeller Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Controllable Pitch Propeller Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Controllable Pitch Propeller Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Controllable Pitch Propeller Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Controllable Pitch Propeller Production Market Share (2021-2026)

Table 47. World Controllable Pitch Propeller Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Controllable Pitch Propeller Production by Type (2021-2026) & (K Units)

Table 49. World Controllable Pitch Propeller Production by Type (2027-2032) & (K Units)

Table 50. World Controllable Pitch Propeller Production Value by Type (2021-2026) & (USD Million)

Table 51. World Controllable Pitch Propeller Production Value by Type (2027-2032) & (USD Million)

Table 52. World Controllable Pitch Propeller Average Price by Type (2021-2026) & (K US\$/Unit)

Table 53. World Controllable Pitch Propeller Average Price by Type (2027-2032) & (K US\$/Unit)

Table 54. World Controllable Pitch Propeller Production Value by Number of Blades, (USD Million), 2021 & 2025 & 2032

Table 55. World Controllable Pitch Propeller Production by Number of Blades (2021-2026) & (K Units)

Table 56. World Controllable Pitch Propeller Production by Number of Blades (2027-2032) & (K Units)

Table 57. World Controllable Pitch Propeller Production Value by Number of Blades (2021-2026) & (USD Million)

Table 58. World Controllable Pitch Propeller Production Value by Number of Blades (2027-2032) & (USD Million)

Table 59. World Controllable Pitch Propeller Average Price by Number of Blades (2021-2026) & (K US\$/Unit)

Table 60. World Controllable Pitch Propeller Average Price by Number of Blades (2027-2032) & (K US\$/Unit)

Table 61. World Controllable Pitch Propeller Production Value by Material, (USD Million), 2021 & 2025 & 2032

Table 62. World Controllable Pitch Propeller Production by Material (2021-2026) & (K Units)

Table 63. World Controllable Pitch Propeller Production by Material (2027-2032) & (K Units)

Table 64. World Controllable Pitch Propeller Production Value by Material (2021-2026) & (USD Million)

Table 65. World Controllable Pitch Propeller Production Value by Material (2027-2032) & (USD Million)

Table 66. World Controllable Pitch Propeller Average Price by Material (2021-2026) & (K US\$/Unit)

Table 67. World Controllable Pitch Propeller Average Price by Material (2027-2032) & (K US\$/Unit)

Table 68. World Controllable Pitch Propeller Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Controllable Pitch Propeller Production by Application (2021-2026) & (K Units)

Table 70. World Controllable Pitch Propeller Production by Application (2027-2032) & (K Units)

Table 71. World Controllable Pitch Propeller Production Value by Application (2021-2026) & (USD Million)

Table 72. World Controllable Pitch Propeller Production Value by Application (2027-2032) & (USD Million)

Table 73. World Controllable Pitch Propeller Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Controllable Pitch Propeller Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. Wartsila Basic Information, Manufacturing Base and Competitors

Table 76. Wartsila Major Business

Table 77. Wartsila Controllable Pitch Propeller Product and Services

Table 78. Wartsila Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Wartsila Recent Developments/Updates

Table 80. Wartsila Competitive Strengths & Weaknesses

Table 81. Kongsberg Basic Information, Manufacturing Base and Competitors

Table 82. Kongsberg Major Business

Table 83. Kongsberg Controllable Pitch Propeller Product and Services

Table 84. Kongsberg Controllable Pitch Propeller Production (K Units), Price (K

US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Kongsberg Recent Developments/Updates

Table 86. Kongsberg Competitive Strengths & Weaknesses

Table 87. Kawasaki Basic Information, Manufacturing Base and Competitors

Table 88. Kawasaki Major Business

Table 89. Kawasaki Controllable Pitch Propeller Product and Services

Table 90. Kawasaki Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Kawasaki Recent Developments/Updates

Table 92. Kawasaki Competitive Strengths & Weaknesses

Table 93. Nogva Heimdal Propulsion Basic Information, Manufacturing Base and Competitors

Table 94. Nogva Heimdal Propulsion Major Business

Table 95. Nogva Heimdal Propulsion Controllable Pitch Propeller Product and Services

Table 96. Nogva Heimdal Propulsion Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Nogva Heimdal Propulsion Recent Developments/Updates

Table 98. Nogva Heimdal Propulsion Competitive Strengths & Weaknesses

Table 99. Servogear Basic Information, Manufacturing Base and Competitors

Table 100. Servogear Major Business

Table 101. Servogear Controllable Pitch Propeller Product and Services

Table 102. Servogear Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Servogear Recent Developments/Updates

Table 104. Servogear Competitive Strengths & Weaknesses

Table 105. BERG Propulsion Basic Information, Manufacturing Base and Competitors

Table 106. BERG Propulsion Major Business

Table 107. BERG Propulsion Controllable Pitch Propeller Product and Services

Table 108. BERG Propulsion Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. BERG Propulsion Recent Developments/Updates

Table 110. BERG Propulsion Competitive Strengths & Weaknesses

Table 111. Frydenb? Group Basic Information, Manufacturing Base and Competitors

Table 112. Frydenb? Group Major Business

Table 113. Frydenb? Group Controllable Pitch Propeller Product and Services

Table 114. Frydenb? Group Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Frydenb? Group Recent Developments/Updates

Table 116. Frydenb? Group Competitive Strengths & Weaknesses

Table 117. West Mekan Basic Information, Manufacturing Base and Competitors

Table 118. West Mekan Major Business

Table 119. West Mekan Controllable Pitch Propeller Product and Services

Table 120. West Mekan Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. West Mekan Recent Developments/Updates

Table 122. West Mekan Competitive Strengths & Weaknesses

Table 123. Hundested Propeller Basic Information, Manufacturing Base and Competitors

Table 124. Hundested Propeller Major Business

Table 125. Hundested Propeller Controllable Pitch Propeller Product and Services

Table 126. Hundested Propeller Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Hundested Propeller Recent Developments/Updates

Table 128. Hundested Propeller Competitive Strengths & Weaknesses

Table 129. Schaffran-propeller Basic Information, Manufacturing Base and Competitors

Table 130. Schaffran-propeller Major Business

Table 131. Schaffran-propeller Controllable Pitch Propeller Product and Services

Table 132. Schaffran-propeller Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Schaffran-propeller Recent Developments/Updates

Table 134. Schaffran-propeller Competitive Strengths & Weaknesses

Table 135. Fincantieri Basic Information, Manufacturing Base and Competitors

Table 136. Fincantieri Major Business

Table 137. Fincantieri Controllable Pitch Propeller Product and Services

Table 138. Fincantieri Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Fincantieri Recent Developments/Updates

Table 140. Fincantieri Competitive Strengths & Weaknesses

Table 141. Kumera Helseth Basic Information, Manufacturing Base and Competitors

Table 142. Kumera Helseth Major Business

Table 143. Kumera Helseth Controllable Pitch Propeller Product and Services

Table 144. Kumera Helseth Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Kumera Helseth Recent Developments/Updates

Table 146. Kumera Helseth Competitive Strengths & Weaknesses

Table 147. Schottel Basic Information, Manufacturing Base and Competitors

Table 148. Schottel Major Business

Table 149. Schottel Controllable Pitch Propeller Product and Services

Table 150. Schottel Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Schottel Recent Developments/Updates

Table 152. Schottel Competitive Strengths & Weaknesses

Table 153. Brunvoll Basic Information, Manufacturing Base and Competitors

Table 154. Brunvoll Major Business

Table 155. Brunvoll Controllable Pitch Propeller Product and Services

Table 156. Brunvoll Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Brunvoll Recent Developments/Updates

Table 158. Brunvoll Competitive Strengths & Weaknesses

Table 159. Masson-Marine Basic Information, Manufacturing Base and Competitors

Table 160. Masson-Marine Major Business

Table 161. Masson-Marine Controllable Pitch Propeller Product and Services

Table 162. Masson-Marine Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Masson-Marine Recent Developments/Updates

Table 164. Masson-Marine Competitive Strengths & Weaknesses

Table 165. Nakashima Basic Information, Manufacturing Base and Competitors

Table 166. Nakashima Major Business

Table 167. Nakashima Controllable Pitch Propeller Product and Services

Table 168. Nakashima Controllable Pitch Propeller Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Nakashima Recent Developments/Updates

Table 170. Nakashima Competitive Strengths & Weaknesses

Table 171. Global Key Players of Controllable Pitch Propeller Upstream (Raw Materials)

Table 172. Global Controllable Pitch Propeller Typical Customers

Table 173. Controllable Pitch Propeller Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Controllable Pitch Propeller Picture
- Figure 2. World Controllable Pitch Propeller Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World Controllable Pitch Propeller Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World Controllable Pitch Propeller Production (2021-2032) & (K Units)
- Figure 5. World Controllable Pitch Propeller Average Price (2021-2032) & (K US\$/Unit)
- Figure 6. World Controllable Pitch Propeller Production Value Market Share by Region (2021-2032)
- Figure 7. World Controllable Pitch Propeller Production Market Share by Region (2021-2032)
- Figure 8. North America Controllable Pitch Propeller Production (2021-2032) & (K Units)
- Figure 9. Europe Controllable Pitch Propeller Production (2021-2032) & (K Units)
- Figure 10. China Controllable Pitch Propeller Production (2021-2032) & (K Units)
- Figure 11. Japan Controllable Pitch Propeller Production (2021-2032) & (K Units)
- Figure 12. Controllable Pitch Propeller Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 15. World Controllable Pitch Propeller Consumption Market Share by Region (2021-2032)
- Figure 16. United States Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 17. China Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 18. Europe Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 19. Japan Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 20. South Korea Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 21. ASEAN Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 22. India Controllable Pitch Propeller Consumption (2021-2032) & (K Units)
- Figure 23. Producer Shipments of Controllable Pitch Propeller by Manufacturer Revenue (\$MM) and Market Share (%): 2025
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Controllable Pitch Propeller Markets in 2025
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Controllable Pitch Propeller Markets in 2025

Figure 26. United States VS China: Controllable Pitch Propeller Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Controllable Pitch Propeller Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Controllable Pitch Propeller Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Controllable Pitch Propeller Production Market Share 2025

Figure 30. China Based Manufacturers Controllable Pitch Propeller Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Controllable Pitch Propeller Production Market Share 2025

Figure 32. World Controllable Pitch Propeller Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Controllable Pitch Propeller Production Value Market Share by Type in 2025

Figure 34. Mechanical-Hydraulic CPP

Figure 35. Electro-Hydraulic CPP

Figure 36. Hybrid CPP

Figure 37. World Controllable Pitch Propeller Production Market Share by Type (2021-2032)

Figure 38. World Controllable Pitch Propeller Production Value Market Share by Type (2021-2032)

Figure 39. World Controllable Pitch Propeller Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 40. World Controllable Pitch Propeller Production Value by Number of Blades, (USD Million), 2021 & 2025 & 2032

Figure 41. World Controllable Pitch Propeller Production Value Market Share by Number of Blades in 2025

Figure 42. 3 Blades

Figure 43. 4 Blades

Figure 44. 5 Blades

Figure 45. World Controllable Pitch Propeller Production Market Share by Number of Blades (2021-2032)

Figure 46. World Controllable Pitch Propeller Production Value Market Share by Number of Blades (2021-2032)

Figure 47. World Controllable Pitch Propeller Average Price by Number of Blades (2021-2032) & (K US\$/Unit)

Figure 48. World Controllable Pitch Propeller Production Value by Material, (USD

Million), 2021 & 2025 & 2032

Figure 49. World Controllable Pitch Propeller Production Value Market Share by Material in 2025

Figure 50. Stainless Steel

Figure 51. Nickel Aluminum Bronze

Figure 52. Manganese Aluminum Bronze

Figure 53. High-strength Aluminum Alloy

Figure 54. Composites

Figure 55. World Controllable Pitch Propeller Production Market Share by Material (2021-2032)

Figure 56. World Controllable Pitch Propeller Production Value Market Share by Material (2021-2032)

Figure 57. World Controllable Pitch Propeller Average Price by Material (2021-2032) & (K US\$/Unit)

Figure 58. World Controllable Pitch Propeller Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Controllable Pitch Propeller Production Value Market Share by Application in 2025

Figure 60. Marine Applications

Figure 61. Aviation Applications

Figure 62. Other

Figure 63. World Controllable Pitch Propeller Production Market Share by Application (2021-2032)

Figure 64. World Controllable Pitch Propeller Production Value Market Share by Application (2021-2032)

Figure 65. World Controllable Pitch Propeller Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 66. Controllable Pitch Propeller Industry Chain

Figure 67. Controllable Pitch Propeller Procurement Model

Figure 68. Controllable Pitch Propeller Sales Model

Figure 69. Controllable Pitch Propeller Sales Channels, Direct Sales, and Distribution

Figure 70. Methodology

Figure 71. Research Process and Data Source

I would like to order

Product name: Global Controllable Pitch Propeller Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G3CBCA98B7FFEN.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/G3CBCA98B7FFEN.html>