

# Medium Voltage Motors Report - 2023

## Part of the Electric Motor Systems Service Area Package

Monitor and analyze important trends, gauge market shifts and make informed business decisions.

“ 2021 the biggest impact on the medium voltage motors market was the sharp decrease in upstream oil and natural gas Capex. It is not clear what direction will take with climate goals set aside in the short term ”

**Lisa Wang**

Research Analyst

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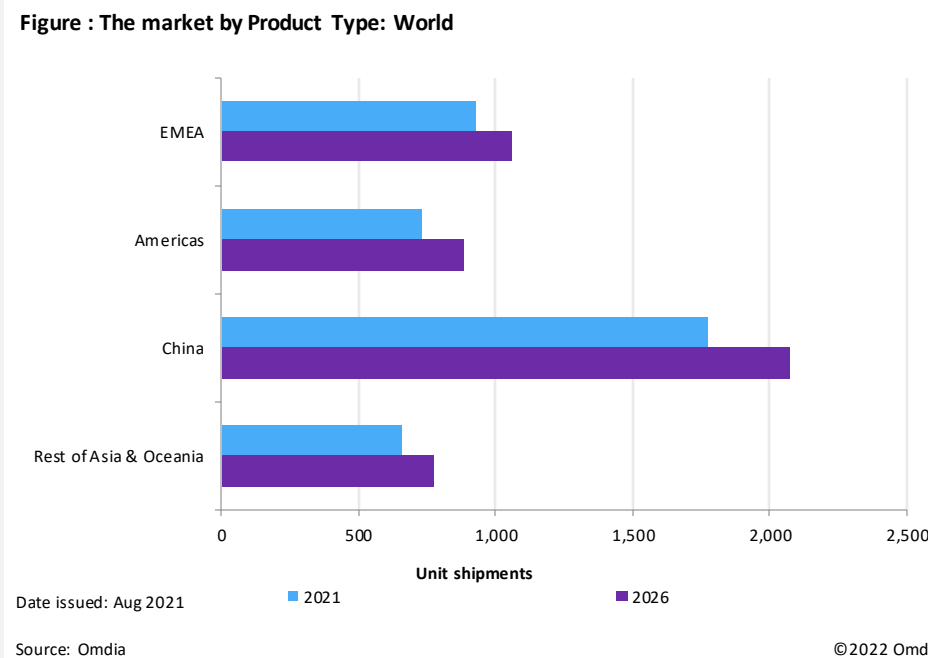
## HOW OMDIA HELPS YOU

- Size the markets for medium voltage drives
- Understand the market dynamic in different product types in different market region
- Analyze competitive environment of medium voltage drives market

## KEY QUESTIONS ADDRESSED

- What are the size, share, and forecasts for the data
- State of the market, updated market share
- Key trends moving forward in the MV motor market

Medium Voltage Motors: World



# Medium Voltage Motors: Research Coverage

## FREQUENCY: Annually

## MEASURES

- 2023-2027 forecast across all 3 regions and all countries
  - Revenues
  - Average Selling Prices
  - Units
- 2022 company market shares by world and region

## REGIONS

- EMEA
- Americas
- Rest of Asia & Oceania
- China

## ROTOR STRUCTURE

- Asynchronous
- Synchronous
- DC Motors

## ENCLOSURE

- TEFC
- ODP
- WPI
- WPPI
- TEWAC
- TEAAC
- Other

## EXPLOSION ENCLOSURE

- Explosion- proof
- Non- explosion –proof

## POWER RATING

- 75-200kW
- 201-500kW
- 501kW-1.5MW
- 1.6-7.4MW
- 7.5-12MW
- 12.1-25MW
- 25MW & Above

## VOLTAGE

- 1kV - 2.3kV
- 3.3kV
- 4.16kV
- 5kV - 7.2kV
- 10kV - 11kV
- 13.2kV & Above

## DRIVE TYPE

- Online
- Variable drive

## PROCESS INDUSTRY SECTOR

- Cement
- Chemical
- Metals
- Mining
- Oil & Natural Gas
- Power Generation
- Pulp & Paper
- Water & Wastewater
- Other Process Sectors

## DISCREET INDUSTRY SECTOR

- Marine (Commercial)
- Marine (Military)
- Other Discrete Sectors

## OTHER SECTORS

- Infrastructure
- Other

## SALES CHANNEL

- Direct to End-User
- Direct to Machine Builder
- Direct to EPC
- Direct to System Integrator
- Distribution/ Partner

## APPLICATION

- Compressors
- Pumps
- Fans
- Turbine for power generation
- Mills & Crushers
- Propulsions
- Conveyors & Materials handling
- Rolling Mills
- Test Stand
- Others

# Related Content: Electric Motor Systems Service Area Coverage



## Service Area Package: Electric Motor Systems

Gearboxes and Geared Motors  
– Annual Intelligence Service

Linear Motion – Annual  
Intelligence Service

Low Voltage Motors – Annual  
Intelligence Service

Low Voltage Drives  
Intelligence Service

Medium Voltage Drives  
Intelligence Service

Medium Voltage Motors – Annual  
Intelligence Service

Motors and Drives Vertical Application  
Intelligence Service

Motion Controls – Annual  
Intelligence Service

## Transactional reports

- Industrial Robots
- Linear and Torque Motors
- Integrated Motors and Machine-Mounted Drives
- Precision Gearboxes and Geared Motors
- Mechanical Components Research Package – Five Databases
- Motor-Driven Research Package – Three Databases
- Generators Research Databases – Three Databases

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Omdia's Manufacturing Technology research group consists of reports that provide its customers with reliable market intelligence on a broad scope of industrial automation equipment. As a major contributor to global electricity consumption, automation equipment manufacturers are now having to adapt to a more energy efficient and connected world. As the hardware covered by the Manufacturing Technology group continues to become commoditized, Omdia looks to present the story of how manufacturers are altering their business models in order to offer unique services and solutions.

This portfolio of Omdia's Manufacturing vertical aims to continue to provide a consistent view of these mature markets while exploring the technological trends brought on by an inevitable shift toward more digital strategies. As more end users embrace the benefits that can be attained through the Industrial Internet of Things, Omdia will continue to track the growth of connected equipment and how this will affect the competitive landscape of the manufacturing technology environment.

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### ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio\*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies.

Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today's constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

\* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.