

# Traction Converter Market in Indonesia - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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## **Abstracts**

Traction converters are converters that supply traction motors, including high power diodes and thyristors, capacitors and reactors. The function of the traction converter is to convert the electric energy between the DC system and the AC system, and to control and regulate various traction motors to control the operation of the locomotive.

This report contains market size and forecasts of Traction Converter in Indonesia, including the following market information:

Indonesia Traction Converter Market Revenue, 2015-2020, 2021-2026, (\$ millions) Indonesia Traction Converter Market Consumption, 2015-2020, 2021-2026, (Unit) Indonesia Traction Converter Production Capacity, 2015-2020, 2021-2026, (Unit) Top Five Competitors in Indonesia Traction Converter Market 2019 (%) The global Traction Converter market was valued at 2270 million in 2019 and is projected to reach US\$ 2547.9 million by 2026, at a CAGR of 2.9% during the forecast period. While the Traction Converter market size in Indonesia was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Traction Converter manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Traction Converter production and consumption in Indonesia

Total Market by Segment:



Indonesia Traction Converter Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (Unit)

Indonesia Traction Converter Market Segment Percentages, By Type, 2019 (%)

**Propulsion Converter** 

**Integrated Compact Converter** 

Indonesia Traction Converter Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (Unit)

Indonesia Traction Converter Market Segment Percentages, By Application, 2019 (%)

Diesel Locomotive

Electric Locomotive

**EMU** 

Metro and DEMU

## Competitor Analysis

The report also provides analysis of leading market participants including:

Total Traction Converter Market Competitors Revenues in Indonesia, by Players 2015-2020 (Estimated), (\$ millions)

Total Traction Converter Market Competitors Revenues Share in Indonesia, by Players 2019 (%)

Total Indonesia Traction Converter Market Competitors Sales, by Players 2015-2020 (Estimated), (Unit)

Total Indonesia Traction Converter Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

**ABB** 



CRRC
Siemens
Ingeteam
Bombardier
Voith
Toshiba
CAF Power & Automation
Kon?ar
Medha
Inovance



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