

# 2020-2025 Global Traction Transformer Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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# **Abstracts**

A traction transformer is a large single-phase transformer fitted in the locomotive to feed power to traction motors and other auxiliaries. It takes 25kv AC from the overhead line as primary voltage. This voltage is then stepped down to say 1500volts and fed to a rectifier for running DC traction motors. Alternatively, the output of traction transformer may be fed to rectifier - inverter set for running three-phase AC traction motors. This report elaborates the market size, market characteristics, and market growth of the Traction Transformer industry, and breaks down according to the type, application, and consumption area of Traction Transformer. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Traction Transformer in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Traction Transformer market covered in Chapter 13:

Tianwei Group

**SIEMENS** 

**SETRANS HOLDING** 

**ABB** 

**TBEA** 

MITSUBISHI ELECTRIC

Alstom



Sunlight Electric

Dachi Electric

Sunten Electric

China XD Group

Wolong ELectric

Luneng Mount.Tai Electric

In Chapter 6, on the basis of types, the Traction Transformer market from 2015 to 2025 is primarily split into:

Core Type Traction Transformer

**Shell Type Traction Transformer** 

In Chapter 7, on the basis of applications, the Traction Transformer market from 2015 to 2025 covers:

Tram-Trains

**Regional Trains** 

**High-Speed Trains** 

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

**United States** 

Europe

China

Japan

India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)

**United States** 

Canada

Mexico

Europe (Covered in Chapter 9)

Germany

UK

France

Italy

Spain

Others



Asia-Pacific (Covered in Chapter 10)

China

Japan

India

South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



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