

# Railway Traction Transformer

This transformer provides the necessary power and energy for locomotive operation. It is engineered to meet the demanding requirements of railway applications.



## Overview

### High-Efficiency Railway Traction Transformer

This railway traction transformer is engineered for high-voltage applications, providing reliable power conversion for transit infrastructure. With a robust design capable of handling up to 345kV, it is built to endure demanding operational environments while maintaining optimal electrical performance. The unit balances heavy-duty power capacity with structural efficiency to meet the rigorous standards of modern rail systems.

## Performance Metrics

Voltage Class	345 kV
Capacity	150 MVA

## Physical Dimensions

Maximum Transport Weight (Single Unit)	93 ton
Maximum Total Weight	150 ton
Overall Dimensions (L x W x H)	10.8m x 6.1m x 7.8m