

Electric Arc Furnace Transformer

High-capacity transformer designed for electric arc furnace applications with robust construction and high voltage insulation. It is equipped with multiple taps for voltage regulation and optimized for heavy-duty cycling loads.



Overview

High-Performance Industrial Transformer

This high-capacity transformer is specifically engineered for the demanding requirements of electric arc furnace applications. Featuring robust construction and advanced voltage insulation, it is optimized to handle heavy-duty cycling loads typical in steelmaking and high-power metallurgical processes. The unit includes an efficient cooling system to ensure reliability and performance in harsh industrial environments.

Technical Specifications

Load Capability

Heavy-duty • Cycling Loads

Primary Application

Electric Arc Furnace (EAF)

Voltage Control

Yes

Suitable Industries

Steelmaking, Metallurgical Processing

Design Features

Construction Build

Robust industrial-grade construction

Cooling Efficiency

High-efficiency integrated cooling system