

High-Power Electric Locomotive for Freight and Passenger Transport

This high-power electric locomotive is designed for heavy-haul freight and passenger transport. It features advanced AC drive technology and modular construction for enhanced reliability and maintainability.



Overview

High-Power Electric Locomotive

This high-power electric locomotive is engineered for heavy-haul freight and passenger transport applications. It features advanced AC drive technology and a modular construction design that significantly enhances reliability and ease of maintenance. With integrated regenerative braking and energy-efficient systems, this locomotive optimizes operational costs while minimizing environmental impact.

Technical Capabilities

Traction Performance

9600 kW

Continuous Power Output

Key Features

AC Drive Technology, Regenerative Braking, Modular Construction, Advanced Diagnostics, Heavy-Haul Capability

Operational Safety

Safety & Monitoring

- Modern safety control systems
- Real-time performance monitoring
- Advanced diagnostic systems
- Optimized tractive effort control

Application Type

Freight Transport • Passenger Transport