

# Electric Freight Locomotive

High-power electric locomotive designed for heavy haul freight and passenger transport. It features advanced AC drive technology and regenerative braking for energy efficiency.



## Overview

### High-Performance Electric Locomotive

This high-power electric locomotive is engineered specifically for heavy haul freight and passenger transport. It features advanced AC drive technology and a modular design that simplifies maintenance, ensuring operational reliability. Built for standard gauge railway lines, it incorporates regenerative braking systems to maximize energy efficiency while providing superior adhesion for improved traction.

## Technical Specifications

Drive System	Advanced AC Drive
Braking Features	Regenerative Braking
Track Gauge	Standard Gauge

## Operational Capabilities

### Primary Applications

- Heavy Haul Freight
- Passenger Transport
- Mainline Electrification

### Key Design Features

Modular Design • High Adhesion • Durable Construction