

Stainless Steel Urban Transit Light Rail Vehicle

This light rail vehicle is constructed with a durable stainless steel body, ensuring longevity and corrosion resistance. It features a modular design for flexible capacity adjustments and is equipped with advanced traction systems for smooth operation.



Overview

High-Efficiency Urban Transit Solution

The 1M1T Stainless Steel Urban Transit LRVs are engineered for reliable and efficient city transportation. Featuring a durable, corrosion-resistant stainless steel body and a modular 1M1T configuration, these vehicles offer long-term performance and flexible capacity management. Designed with advanced traction systems and ergonomic interiors, they provide a safe, sustainable, and comfortable experience for modern commuters.

Technical Configuration

Vehicle Configuration

1 M Motor Car	1 T Trailer Car
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Construction & Materials

Body Material	Stainless Steel
Material Benefits	Corrosion Resistance, High Durability, Longevity, Lightweight Structure

Performance & Safety

Compliance & Standards Stringent Safety Standards • Environmental Regulations	
Traction System	Advanced traction systems for smooth acceleration and braking

Interior & Passenger Experience

Interior Features
<ul style="list-style-type: none">Ergonomic seatingAmple standing roomIntegrated passenger information systems

Operational Features

Key Design Features
<ul style="list-style-type: none">Modular design for flexible capacitySustainable transit solutionOptimized for urban environments