

# Rail Maintenance Vehicle for High-Speed Rail Catenary

This specialized rail maintenance vehicle is designed for overhead catenary maintenance on high-speed railways. Equipped with a platform and specialized machinery, it facilitates the inspection and repair of power lines.



## Product Overview

### High-Speed Rail Catenary Maintenance

This specialized rail maintenance vehicle is engineered for the rigorous demands of high-speed railway infrastructure. Designed for overhead catenary maintenance, it features a dedicated work platform and specialized machinery for the inspection and repair of critical power lines. Its robust construction and multi-axle design ensure reliable performance in maintaining the continuous operation and safety of high-speed rail systems.

## Operational Metrics

Design Speed	350 km/h
Maximum Operational Speed	380 km/h
Service Route Length	1318 km
Non-stop Travel Time	4 hours

## Technical Features

### Maintenance Capabilities

- Overhead catenary inspection
- Power line repair
- Heavy-duty maintenance platform

Design Features	Multi-axle, Robust Frame, High-Speed Rail Compatible
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