

Railway Maintenance Utility Vehicle

The utility track vehicle is used for staff, tools and material transportation during railway track maintenance and repairing as well as towing operation. The vehicle has two axles with lower suspension power unit driving.



Overview

Versatile Railway Utility Vehicle

This utility track vehicle is engineered for the efficient transportation of personnel, tools, and maintenance materials across various railway environments. Featuring a robust two-axle design with a powerful lower suspension unit, it offers superior reliability for both maintenance operations and heavy-duty towing. The vehicle combines a spacious, well-organized interior with a durable exterior to ensure optimal working conditions for staff in demanding railway settings.

Technical Specifications

Performance Highlights

222 kW

Engine Power

60 km/h

Max Running Speed

6 t

Loading Capacity

Physical Dimensions

Parameter	Value
Wheel Diameter	840mm
Wheel Base	4500mm
Service Weight	21t
Rear Platform Area	2820mm x 2700mm

Track Gauges

1676mm, 1435mm, 1000mm

Operational Features

Operational Capabilities

- Hydraulic transmission system
- Air brake and parking hand brake
- 11-person seating capacity (including driver)
- 13# Coupler (AAR 10A compliant)
- 90m minimum curve negotiation radius