

# Long-Track Layer Set for Railway Construction

The Long-Track Layer Set is an extra-large railway construction equipment designed for continuous welded rail (CWR) track laying. It features robust construction and advanced mechanisms for lifting, positioning, and securing long track sections.



## ADDITIONAL IMAGES



## Product Overview

### CCPG500 Long-Track Layer Set

The CCPG500 is a specialized, extra-large railway construction system engineered for efficient CWR (Continuous Welded Rail) track laying. It utilizes the Continuous Single Sleeper Method to install standardized tracks and concrete sleepers on completed subgrades. Designed for versatility, the unit features self-propelled capabilities and serves as the primary traction equipment for sleeper wagons, streamlining modern rail transit engineering projects.

## Technical Specifications

Maximum Track Length	500 m
Rail Specification	60kg/m
Compatible Sleeper Model	Model III

## Operational Capabilities

### Transport Methods

- Coupling with locomotive
- Highway transport (after disassembly)

### Key Operational Features

Self-propelled, Sleeper Wagon Traction, Continuous Single Sleeper Method, Track Laying Guidance

## Performance Metrics

### Performance Highlights

**500 m**

Max Laying Length

**60 kg/m**

Rail Weight Capacity