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**IF RAILQUIP**

# Catalog

Products & Services

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[www.railquip.com](http://www.railquip.com)



## North America's Premier Railway Equipment Supplier

We are transportation and mobility experts. Railquip works tirelessly to provide efficient machinery and service solutions for the railway industry.

***We believe in the power of rail to continue to change the future.***

We connect our customers and nation's goals with more reliable, efficient, and sustainable equipment solutions.

**IF RAILQUIP**  **40 YEARS**

# About us.





# Railway Cranes

Exclusive Distributor for:

**GK**  
Rail Service

Our cranes are suitable for:

- Railway underpasses
- Railway bridges
- Substations
- Trackside railway structures



The world's strongest  
**telescopic railway crane.**

1

### **Designed to Fit the Purpose**

Any technical data can be modified at the design stage if the progress allows for the requested modifications can be equipped to operate in super elevated curves under full capacity.

2

### **Stability & Safety Features**

The cranes can be equipped with advanced stability and safety features to keep the crane's center of gravity point and ensure the protection of both personnel and machinery.

3

### **Preventive Maintenance - Troubleshooting & Repair**

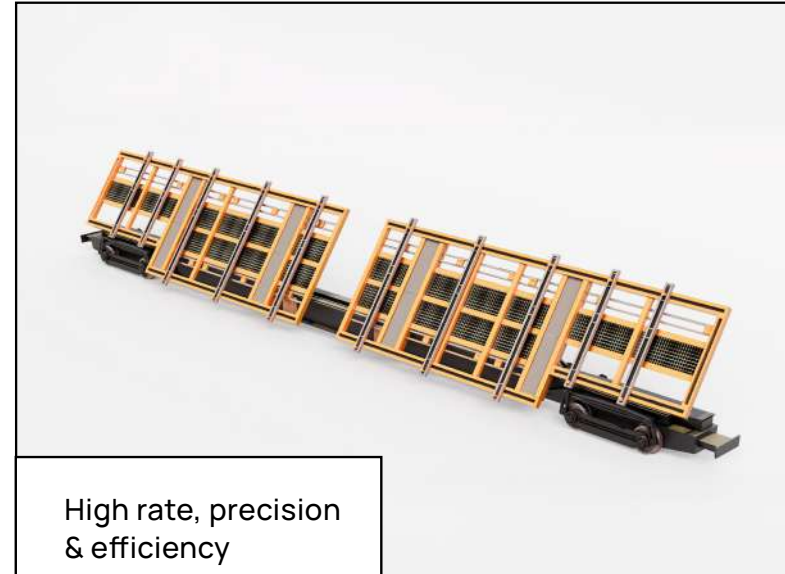
We offer turnkey service and preventive maintenance. Our dedicated service team will collaborate with yours to keep your operations running smoothly, preventing downtimes and unexpected issues.



Up to 172-ton capacity

## Railway Crane

- **High Lifting Capacity:** Engineered to handle substantial loads with a lifting capacity of up to 172 tons, railway cranes are ideal for heavy-duty applications such as installing large track sections and infrastructure components.
- **Advanced Maneuverability:** The railway crane's advanced mobility feature allows it to navigate tight spaces and operate efficiently under overhead electric lines, ensuring precise placement of materials and components.



High rate, precision & efficiency

## Switch Tilter

- **Mobility and Adaptability:** The switch tilter is designed for easy transportation and setup, allowing it to be quickly deployed. Its compatibility with different railway cranes and vehicles ensures flexibility for diverse project needs.
- **Robust Construction:** Built with high-strength materials and designed to withstand harsh working conditions, the switch tilter can handle substantial loads and is suitable for demanding railway applications.





## Case Study

# AMTRAK

## 110-Ton Railbound Railway Crane & Tilt Cars.

### ■ Context & Goals:

AMTRAK required a specialized 'Railbound Tunnel Crane' for the NY Penn Station Rehabilitation Project, specifically to work within the clearance envelopes established by AMTRAK and be able to operate beneath and in New York Penn Station tunnels under catenary. In addition, for loading/unloading track and switch panels traveling to locations at speeds up to 60 mph (100 km/hr) for precise orientation and placement in right-of-way while maintaining level load.

### ■ Results:

Railquip, along with our technology partner and OEM crane builder GK Rail Service, worked together with AMTRAK to design the custom 110-Ton Railbound Railway Crane, Tilt Cars and Lifting Fixtures. The Equipment was designed, custom built, and delivered to AMTRAK Wilmington Yard, Wilmington, Delaware USA, during and overcoming the challenges caused by the global covid pandemic, and supply-chain limitations caused by the Russian-Ukraine war in Europe.



# IF RAILQUIP

Contact us directly for  
detailed specifications &  
our expert advice



[railquip.com](http://railquip.com)



(770) 458 4157



[sales@railquip.com](mailto:sales@railquip.com)



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**IF RAILQUIP**  
Keeping America Moving