

Bucket Type Bridge Inspection Vehicle

This bridge inspection vehicle features a hydraulic lift mechanism with a bucket platform for accessing bridge structures. It provides a stable and secure platform for performing inspections, repairs, and maintenance tasks.



ADDITIONAL IMAGES



Overview

Efficient Bridge Inspection Solutions

This bucket-type bridge inspection vehicle is engineered to facilitate safe and efficient maintenance of bridge structures. Designed for versatility, the unit allows personnel to maneuver into position for hands-on inspections of bridge undersides, piers, and support beams. By enabling work within a single traffic lane, it ensures that maintenance tasks can be performed without significantly interrupting traffic flow.

Operational Capabilities

Access Range	Above bridge, Alongside bridge, Below bridge
Traffic Impact	Single lane operation

Safety Features

Included Safety Features

- Guardrails
- Emergency stop buttons
- Warning lights
- Directional traffic arrow

Technical Specifications

Configuration

Bucket Type • Hydraulic Lift

Chassis Performance

450 HP

Engine Power