

# Trailer-Mounted Chip Sealer for Road Maintenance

The trailer chip sealer is road construction equipment used for synchronous spraying operations. It performs bitumen spraying and chippings spreading simultaneously or independently.



## Overview

### Road Maintenance Efficiency

This trailer-mounted chip sealer is a specialized solution designed for high-efficiency road construction and maintenance. It enables fast, synchronous spraying of bitumen and spreading of chippings, ensuring uniform application in a single pass. By enhancing road surface wear resistance, skidproof, and waterproof properties, it serves as a critical asset for highway construction and pavement preservation projects.

## Key Features

### Primary Applications

Seal Coating, Surface Dressing, Pavement Preservation, Highway Construction

## Technical Specifications

### Spraying Capabilities

- Synchronous bitumen spraying and chip spreading
- Independent bitumen spraying
- Independent aggregate spreading

### Key Assemblies

- Large aggregate hopper
- Binder tank for asphalt emulsion or hot asphalt
- Heating system for binder temperature control
- Synchronized spreading mechanism

### Power Source

Integrated diesel engine powering the hydraulic system

## Logistics

### Transport Configuration

Trailer-Mounted • Easy Transport • High Maneuverability