

# 8x4 Synchronous Chip Sealer Truck

The 8x4 synchronous chip sealer truck is a specialized vehicle for road maintenance, applying asphalt and aggregates simultaneously. This process ensures uniform material distribution and optimal bonding for durable pavement sealing.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Road Maintenance Solution

This 8x4 synchronous chip sealer truck is engineered for heavy-duty road maintenance and construction. By simultaneously applying asphalt binder and aggregates, it creates a durable, skid-resistant surface treatment for highways, rural roads, and airport runways. Equipped with advanced computer-controlled systems, this vehicle ensures precise material distribution and optimal bonding, effectively extending the lifespan of pavement infrastructure.

## Vehicle Dimensions & Weights

Overall Dimensions (L x W x H)	10800 × 2500 × 3600 mm
Wheelbase	1800 + 3225 + 1350 mm
Tare Weight	19000 kg
Payload Capacity	28000 kg

## Performance & Drivetrain

### Engine Specifications

**336 HP**

Horse Power

**1350 N.m**

Max Torque

Gearbox	10-forward & 2-reverse gears
Max Driving Speed	90 km/h

## Sprinkler & Sealing System

### Tank Capacities

Component	Capacity
Bitumen Tank	8 cbm
Rock Tank	12 cbm

### Spraying Performance

**4 m**

Spraying Width

**950 L/Min**

Bitumen Pump Rate

### Spraying Capacity Range

0.25-4 kg/m<sup>2</sup>

## Warranty & Support

### Warranty Coverage

- 1 year or 100,000km on engine, transmission, and axle
- Spare parts supplied at cost price
- Regular callback service for vehicle status