

# Synchronous Chip Sealer for Road Maintenance

This synchronous chip sealer is a small-scale road maintenance machine. It is applied in the construction of road surfaces, bridge waterproofing, and chip sealing in lower seal coats.



## Overview

### Synchronous Chip Sealer HGY5250TFC

The HGY5250TFC synchronous chip sealer is a specialized piece of road maintenance equipment designed for applying asphalt and aggregate to road surfaces simultaneously. This process ensures uniform distribution and optimal bonding, resulting in durable and long-lasting road repairs and surface treatments. The equipment features a large-capacity aggregate hopper and an asphalt tank, both engineered for efficient material delivery, making it ideal for surface sealing, micro-surfacing, and preventative maintenance.

## Performance Metrics

Spreading Width	3500 mm
Asphalt Spray Volume	0.5-3.0 kg/m <sup>2</sup>
Aggregate Size	5-25 mm

## Capacity & Storage

Asphalt Tank Capacity	6 m <sup>3</sup>
Storage Bin Capacity	8 m <sup>3</sup>

## Technical Specifications

Emission Standard	EURO IV
Model	HGY5250TFC
Chassis Model	SHACMAN SX1256DN434
Burning Method	Imported diesel dual burner
Compatible Spray Media	Hot (modified) asphalt, Cutback asphalt, Emulsified asphalt, Asphalt rubber

## Dimensions & Weight

Unladen Weight	17750 kg
Dimensions (L×W×H)	9600×2500×3800 mm