

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 ²
Aggregate Size	5-25 mm

Capacity & Storage

Asphalt Tank Capacity	6 m ³
Storage Bin Capacity	8 m ³

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