

Synchronous Chip Sealer Truck

The chip sealer truck features a chassis, asphalt tank, asphalt pump, and an electrical control system. It applies asphalt binder and aggregate chips simultaneously to create a durable road surface.



ADDITIONAL IMAGES



Overview

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The TBS4000 is a high-performance synchronous chip sealing vehicle designed to optimize road maintenance through the simultaneous application of asphalt binder and aggregate chips. This professional-grade equipment features a robust 6000L capacity asphalt tank and a 12m³ aggregate hopper, ensuring high efficiency on large-scale infrastructure projects. Engineered for precision and versatility, it supports various asphalt types including emulsified, common, and modified variants for superior pavement longevity.

Technical Specifications

Chassis Model	Beiben ND1315D41J
Asphalt Tank Capacity	6000 L
Aggregate Hopper Capacity	12 m ³

Performance Metrics

Performance Highlights

4 m

Max Spread Width

1.5 C/h

Avg Temp Drop

1 %

Distribution Precision

Spray Quantity	0.3-3 kg/m ²
Chipping Size	5-25 mm

Operational Details

Compatible Asphalt Types	Emulsified Asphalt, Common Asphalt, Modified Asphalt
Feeding Method	Dual-belt feeding
Asphalt Heating Power	14 10 ⁴ Kcal/h