

Road Cold Recycling Machine

The road cold recycling machine efficiently pulverizes existing asphalt surfaces and mixes them with binding agents. It then relays the mixture to create a stabilized base layer, enhancing pavement strength and extending its lifespan.



ADDITIONAL IMAGES



Product Overview

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This high-efficiency cold recycling machine is designed for the sustainable rehabilitation of asphalt pavements. By milling, mixing with binding agents, and restoring existing road materials on-site, it serves as a cost-effective alternative to traditional removal and replacement. It is engineered for versatile performance across various infrastructures, including highways, urban roads, airports, and parking facilities.

Key Features

Core Functions

- In-place milling of asphalt concrete pavement
- Regeneration of old pavement using asphalt and water additives
- On-site mixing for stable soil grassroots
- Compatible with cement, lime, and emulsion binding agents

Application Suitability

Typical Use Cases

Highway Repairs, Urban Roads, Rural Roads, Airport Runways, Terminals, Parking Lots

Operational Highlights

Performance Advantages

100 %

Material Reuse

1 High

Efficiency Level