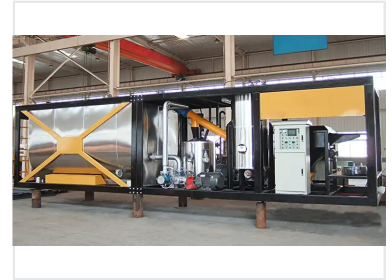


Asphalt Rubber Blending Plant

The asphalt rubber blending plant features intelligent control for stable and reliable performance. Its advanced process technology and powerful heat transfer system ensure the quality of finished rubber asphalt.



ADDITIONAL IMAGES



Product Overview

Sustainable Asphalt Rubber Production

The Asphalt Rubber Blending Plant is a specialized facility engineered for the efficient production of rubberized asphalt concrete, a high-performance material used in modern road construction. By integrating approximately 20% crumb rubber from recycled scrap tires into traditional asphalt, this system promotes sustainable construction practices while enhancing pavement durability. The plant is designed to deliver consistent, high-quality binder that results in smoother road surfaces, reduced traffic noise, and extended pavement service life.

Technical Specifications

Agitator Motor Power

15 kW
Min Power

22 kW
Max Power

Available Models

LXJ-10, LXJ-10L

Rubber Content

20% (+/- 2%) crumb rubber

Design & Features

Design Highlights

- Containerized structure for easy transportation
- Robust steel frame construction
- Integrated heating elements and agitators
- Enclosed material transfer pathways
- Safety features including emergency shut-off

Operational Benefits

Environmentally Friendly • Waste Tire Recycling • Noise Reduction • Extended Road Service Life • Scalable Design