

Asphalt Rubber Production Plant

The asphalt rubber production plant is specialized equipment designed for producing asphalt rubber. It consists of a rubber powder conveying device, heating system, asphalt metering system, high-speed shearing and mixing device, reaction device, and automatic control system.



Overview

High-Efficiency Asphalt Rubber Production

The GYXL3515 asphalt rubber plant is specialized equipment designed for the efficient production of high-quality asphalt rubber composite materials. The system integrates a comprehensive suite of components, including rubber powder conveying, advanced heating systems, precise metering, and high-speed shearing and mixing technology. Engineered for consistency and durability, this plant is an essential solution for large-scale road construction and paving projects requiring reliable asphalt rubber output.

Technical Specifications

Model	GYXL3515
Productivity	15 t/h
Total Installed Power	120 kW

Heating System

Heating Capacity	1210 ⁴ kcal
------------------	------------------------

System Components

Key System Components

- Rubber powder conveying device
- Heating system
- Fast heating-up device of base asphalt
- Asphalt metering pumping system
- High-speed shearing and mixing device
- Mixtures reaction device
- Automatic control system