

Asphalt Batching Plant for Road Construction

This asphalt batching plant provides a comprehensive solution for producing asphalt mixtures in road construction. It is engineered for efficient batching of aggregates, bitumen, and additives to ensure consistent mix quality.



ADDITIONAL IMAGES



Overview

High-Efficiency Asphalt Batching Solution

The LB series asphalt batch mix plant is a professional-grade solution designed for the precise manufacturing of high-quality road surface materials. By utilizing an intermittent, cyclical process, this plant ensures accurate weighing and dosing of aggregates, bitumen, and additives. It is engineered for reliability and high throughput, making it an ideal choice for large-scale highway construction and civil engineering projects.

Performance

Production Capacity

60 t/h

Minimum Capacity

400 t/h

Maximum Capacity

Technical Specifications

Available Models

LB700 to LB5000

Plant Configuration

Stationary, Batch Mix, Discontinuous

Key Features

Operational Highlights

- Precise batching and accurate weighing
- Homogeneous asphalt mixture output
- Robust drying and heating system
- Automated control systems
- Integrated environmental controls for emission reduction

Main Components

Cold Aggregate Feeders • Drying Drum • Mixing Tower • Bitumen Storage Tanks • Dust Collection System • Hot Mix Storage Silos