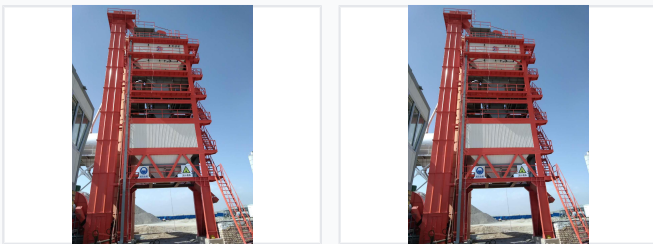


240 t/h Asphalt Mixing Plant

This asphalt mixing plant produces up to 240 tons of asphalt per hour. It integrates aggregate supply, drying, screening, weighing, and mixing systems with a pulse-controlled dust collector.



ADDITIONAL IMAGES



Overview



A high-capacity stationary asphalt production facility featuring a robust modular design.

Industrial-Grade Performance

The QLB3000 is a high-capacity stationary asphalt mixing plant engineered for professional road construction and infrastructure projects. It features an advanced modular design that integrates precision aggregate feeding, high-efficiency drying, and world-class mixing technology. Equipped with automated control systems and a sophisticated dual-stage dust collection method, this plant ensures consistent quality while maintaining compliance with modern environmental standards.

Performance Metrics

Production Specifications

240 t/h

Production Capacity

626 kW

Main Power Requirement

2000 kg

Mixer Capacity

Technical Details

Core Technical Specifications

| Feature | Specification |
|-----------------------|------------------------------------|
| Dedust Method | Two-stage: Cyclone + Bag Collector |
| Asphalt Tank Capacity | 25 - 200 t |
| Burner Fuels | Coal, Diesel, Heavy Oil, Gas |

Static Measuring Accuracy

- Aggregate: $\pm 0.5\%$
- Asphalt: $\pm 0.25\%$
- Powder: $\pm 0.25\%$

Key Features

Technology Highlights

Twin Horizontal Mix Shaft • Auto-Lubrication System • Boiler Steel Drying Drum • Thermal Insulation • Modular Design