

120 t/h Asphalt Mixing Plant

This asphalt mixing plant produces high-quality asphalt mixtures for road construction and maintenance. It integrates aggregate supply, drying, screening, weighing, and mixing systems.



ADDITIONAL IMAGES



Overview



Stationary asphalt production system showing the mixing tower and aggregate supply components.

High-Efficiency 120 t/h Asphalt Mixing Plant

The QLB1500 asphalt mixing plant is designed for professional-grade road construction and pavement maintenance. Engineered for precision and longevity, it features high-strength boiler steel drying drums, advanced twin horizontal mix shafts, and a robust dual-stage dust collection system. Its modular construction allows for efficient site integration, while automated PLC control systems ensure consistent, high-quality asphalt production at 120 t/h.

Performance

Key Performance Metrics

120 t/h

Capacity

1500 kg

Mixer Capacity

367 kW

Main Power

Technical Specifications

Measuring Accuracy (Static)

Material	Accuracy
Aggregate	±0.5%
Asphalt	±0.25%
Powder	±0.25%

Compatible Burner Fuels	Coal, Diesel, Heavy Oil, Natural Gas
Asphalt Tank Range	25 - 200 tonnes
Dust Collection Method	Two-stage: Cyclone and Baghouse Filter