
LB1000 Stationary Asphalt Mixing Plant For Sale

LB1000 ASPHALT MIXING PLANT

FOR HIGHWAY ROAD CONSTRUCTION

MITNIK LB1000 Stationary Asphalt Mixing Plant: In order to meet the needs of high grade highway construction, absorb the abroad advantage of the asphalt equipment, and developed with the domestic leading level LB1000, LB1500, LB200, LB3000, LB4000 type asphalt concrete mixing plant, complete sets of equipment by the host, drying system, the aggregate distribution in mixing building hoisting system, improve the system of stone, screening measurement system, quantity of heat conduction heating asphalt supply system, pulse bag dust collector system, finished product storage system, etc. The whole asphalt equipment by microcomputer automatic control. Host is made of high qualified steel plate flanging forming, used imported burner, TELEDON sensor, Siemens electrical components and research.

LB1000 Asphalt machine has reasonable structure, high automation, safe and reliable:

1.The modular system of cold storage bin

(1) Modular design of cold bin and belt conveyor can be combined according to the demands of users;

(2) The belt by the output frequency control of motor speed control technology, it can be set according to the production and the ratio of requirements for automatic control of motor speed;

(3) Each bins have feeding gate, waste and big materials separation mesh and empty bucket alarm device, in case of lack of material or jams alarm;

(4) aggregate belt and belt made of high tenacity rubber belt with antiskid auxiliary roller and clean scraper;



2. Drying and heating roller

- (1) Drying cylinder is made of heat resistant, wear resistant steel plate is made, providing service life;
- (2) By the four axis gear motor mounted wheel friction drive, roller surface through special reinforcement treatment;
- (3) Cylinder with rock wool insulation, outer cover stainless steel surface, effectively prevent heat loss;
- (4) Discharging mouth using infrared thermometer testing the heating temperature of the aggregate.

3. High efficiency of bag dust filter system

- (1) Upper bag dust collector is a steel cage skeleton support fiber filter bag. Filter bag introduction of international famous brand, efficient and durable;
- (2) Using atmospheric inverse blow system, reverse airflow through the bag to the outside world, make the dust fall off;
- (3) In the lower part precipitator fine dust, from the screw conveyor will dust outside, or sent to the powder material hoist.



4.The screening system

This system adopts the biaxial self synchronous linear vibrating screen, 4 to 6 layer mesh screen. Outer seal dustproof, by the rock wool insulation, the outermost layer covered with color plates.

5.Asphalt heating supply system

- (1)With the method of thermal oil heating, heating quickly evenly;
- (2)asphalt tank and gas pipe are made of rock wool insulation, effectively prevent heat loss.

6.Mixing system

- (1)Adopts synchronous drive and double shaft mixer for mixing, stable and efficient;
- (2)The design of mixing blades can realize the mixing evenly, quickly use life not less than 100000 batches;

7.Finished product storage system

- (1)The overall structure of the modular design, compact structure, the use of safe and reliable;
- (2) Bin with special structure can prevent segregation, finished product warehouse outside the rock wool insulation, and cover color steel plate;
- (3) The material car hoist traction, stable operation, precise position.

Product link : <https://www.mitnikmachine.com/?p=1199>