
LBW Series Asphalt Plant Without Finished Product Hopper

LBW ASPHALT PLANT MACHINE

WITHOUT FINISHED PRODUCT HOPPER LOWEST RUNNING COST

LBW series without a finished product hopper asphalt hot mix plant

LBW Asphalt Plant Main Technical Features:

- 1.The products cover an small area, no finished product bin.
- 2.The total height is low, and small tonnage crane is enough at equipment installation.
- 3.Usually applies to the site is small, do not need to finished product storage, transportation, vehicle enough, move more frequent site.
- 4.No finished product hopper, low running cost, and lower failure rate.



LBD Asphalt Mixing Machine Each Structure Features:

1. The excellent mixing performance

According to the European standard design and manufacture of asphalt concrete mixer, its long service life, such as overload capacity indicators are more than the national standard. There are some models exported to Western Europe, widely recognized at home and abroad.

1.1 The latest concept of synchronous drive and double shaft mixer, mixing ability strong, uniform mixing rapidly.

1.2 Unique discharging door structure, no dead zone, no leakage material, feeding time is short.

1.3 Dynamic simulation design of blades and lining structure and layout, make the production

efficiency and quality of perfect combination.

2.The remarkable economic performance:

The lowest operating cost: overall thermal dynamic design adopts European standard system with precise weighing system, the machine in fuel consumption, electricity use, etc is the best match, quietly for you to save the production cost in the operation.

3.Modular cold material supply system:

3.1 The unitized design concept, cold bin and belt conveyor can be combination according to the needs of users to meet the needs of the user.

3.2 Based on frequency control of motor speed of belt feeder can be ordered according to the ratio of output setting and automatic speed control.

3.3 Flat belt/inclined belt driven applied with the gear motor with well-known brands, and the belt has deviation adjustment device.

3.4 Cutting, sound and light alarm.

4. High efficient and reliable heating drying drum:

4.1 With four sets of domestic well-known brand shaft type motor reducer drive.

4.2 Optimized lifting blades design, make more uniform heating, high heat energy utilization.

4.3 Roller adopts rock wool and stainless steel heat preservation, prevent heat loss effectively.

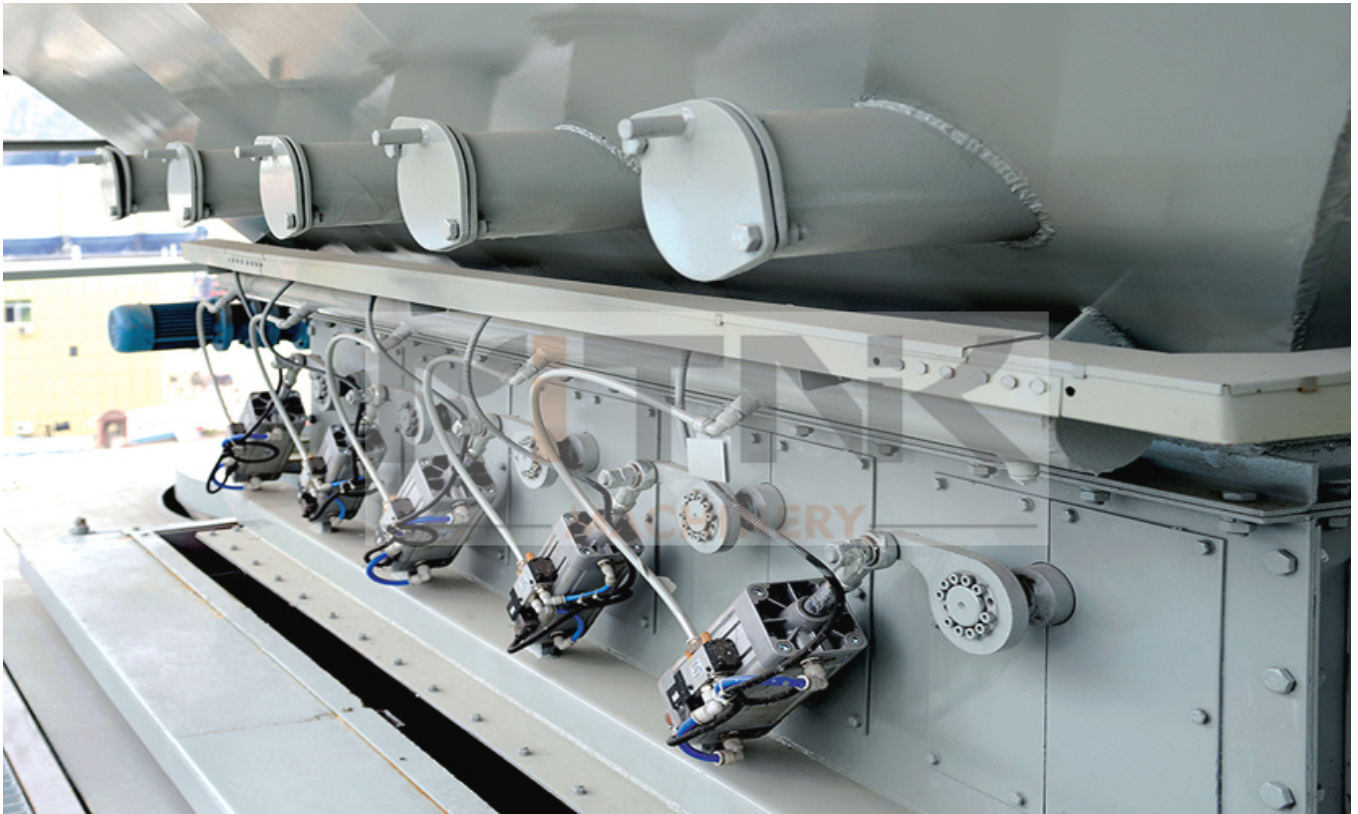
4.4 After carefully calculated and heat treatment of driving drum and imported bearing has a long service life, the advantages of reliable work.

5.Precise and stable weighing module:

5.1 Weighing system uses the pressure type sensor structure, the international famous brand group unit type sensor module, analog access the PLC processing.

5.2 With a fully meet or exceed the international well-known brands of measuring accuracy, good stability and strong anti-jamming capability.

5.3 The focus of precise design, wear measures adopted, and completely breathable heat soft connection interface, the accuracy of measurement can in construction process is always guaranteed.



6.The Burner Adopt international famous brand burner, low pressure atomization, frequency conversion control, to ensure that the quality is stable, burning full, safe and reliable, green environmental protection at the same time, make the dry heating efficiency increased by 1% - 5%, and is applicable to any operating conditions.

7.Screening system

Using foreign advanced technology design of vibrating screen, vibration motor driver, longer life and free maintenance. Vibrating direction Angle and screen box Angle optimal combination, as well as the full screen area, ensure magnitude ratio of the vibrating screen strict and screening efficiency. Has the ability of efficient and reliable in the face of the different types of ingredients.

8. Double layers with big capacity of hot aggregate

8.1 Double hot aggregate bin system, large capacity hopper configuration, discharging mouth adopts precise weighing door structure, free maintenance technology. Anti jam open organization, obtained the national patent.

8.2 After optimization of bin structure and material space, to ensure that the aggregate accumulation time weighing measuring accuracy and stability.

8.3 Bin device is equipped with continuous material level indicator and temperature detection device.

8.4 With the overflow line and the negative pressure suction pipe.

9. The whole machine is good environment, dust/dust removal system:

9.1 Primary gravity dust collector and secondary bag dust filter system and bringing negative pressure dust prevention design.

9.2 The comprehensive consideration of users aggregate dustiness instability of the truth, the whole dust removal system of adaptability and the service life of the bag is to strengthen greatly, save the user's maintenance costs. The use of high quality DUPONT materials bag, dust removal effect is up to current standards in Europe. 9.3 Using automatic adjustment of wind pressure control system and

brand high quality imported induced draft fan, in order to ensure the quality of dust removal system and stable working fixed number of year, fully meet the demand of users at the same time, also reduces the equipment operation cost.

9.4 According to the European standard custom environmental protection concept, to provide users with the dust.



Product link : <https://www.mitnikmachine.com/?p=1310>