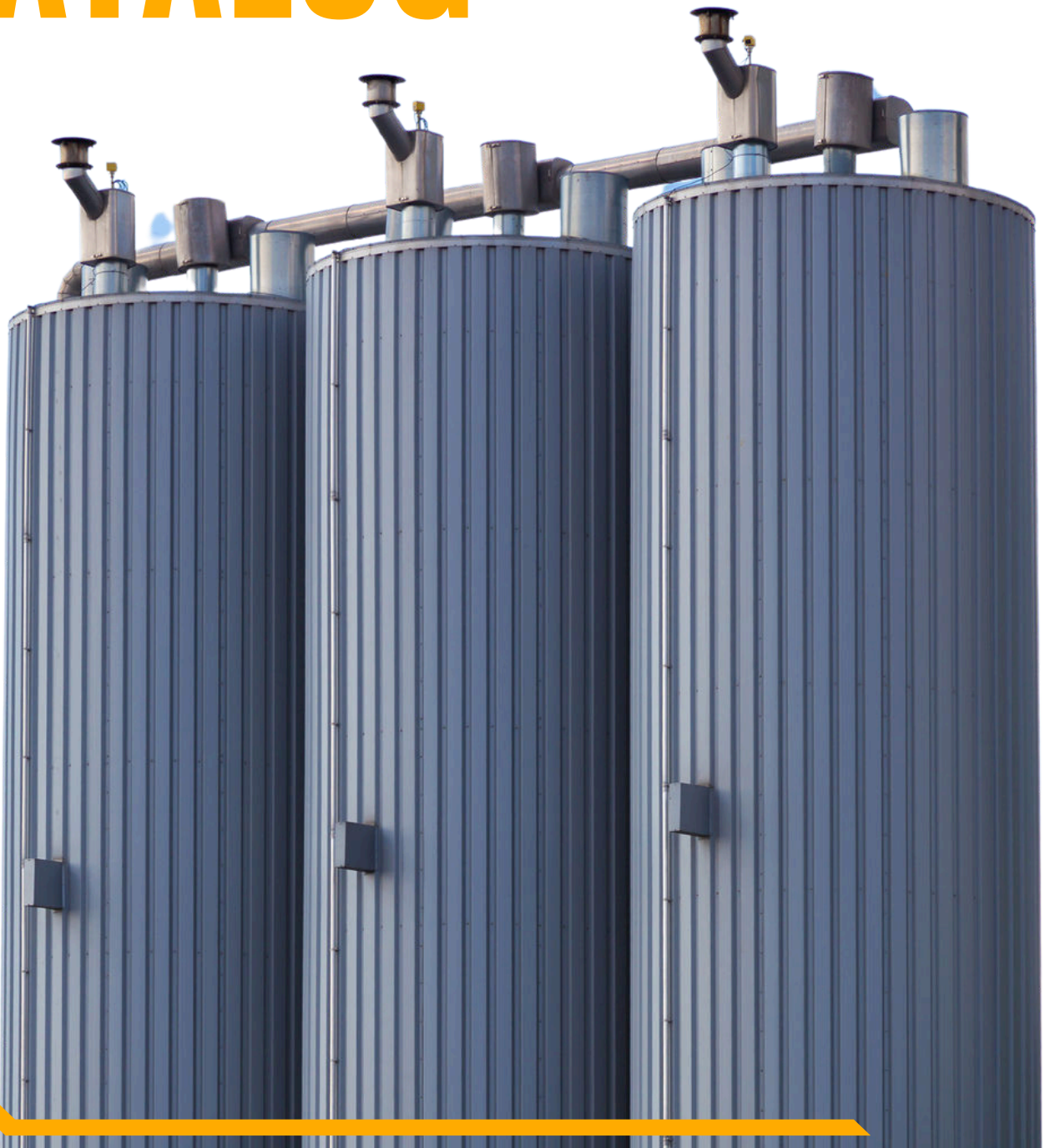




BITUMEN TANK CATALOG



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THERMAL OIL HEATED BITUMEN TANK

Hot oil heated bitumen tanks are essential components in the storage, heating and transportation of bitumen, widely used in road construction, asphalt production, and other infrastructure projects.

Hot oil heated bitumen tanks are typically cylindrical and lie parallel to the ground. Their design includes a sturdy base, providing stability and facilitating easy transportation.

MBA Hot Oil Heated Bitumen Tanks:

- Available in horizontal or vertical types.
- Have a storage capacity ranging from 25 to 3000 tons of bitumen.
- Manufactured from high-quality steel to withstand high temperatures and the pressure exerted by bitumen.
- Use high-pressure resistant steel pipes as the heating system.
- Welded with electrodes to ensure leak-proof body seams.
- Insulated with high-quality mineral wool to minimize heat loss.
- Equipped with a float system for level measurement in horizontal tanks and digital level measurement in vertical tanks.
- Can be equipped with a melting system for customers with small-scale bitumen melting needs.
- Feature a high-performance hot oil boiler design that quickly heats the stored bitumen to a range of 130 - 190 °C.
- Our bitumen installation, including the bitumen pump and valves, is entirely jacketed with hot oil. The hot oil jacketed equipment and insulation used in our bitumen system ensure trouble-free operation.

By using MBA hot oil heated bitumen tanks, you can efficiently manage your bitumen storage and heating needs, ensuring high performance and reliability in your infrastructure projects.



ELECTRICALLY HEATED BITUMEN TANK

Electrically heated bitumen tanks are essential components in the storage, heating, and transportation of bitumen, widely used in road construction, asphalt production, and other infrastructure projects. They are preferred for their environmental friendliness and low energy consumption.

MBA Electrically Heated Bitumen Tanks:

- Typically manufactured in a vertical type.
- Have a storage capacity ranging from 25 to 100 tons of bitumen.
- Made from high-quality steel to withstand high temperatures and the pressure exerted by bitumen.
- Use electric resistors as the heating system, including a main heater and a bottom heater.
- Welded with electrodes to ensure leak-proof body seams.
- Insulated with high-quality mineral wool to minimize heat loss.
- Equipped with digital level measurement systems, which are crucial for the proper functioning of the heaters.
- Feature a control panel that allows adjustment of the bitumen temperature.
- Our bitumen installation, including the bitumen pump and valves, is entirely heated by electric resistors. The electrically heated equipment and insulation used in our bitumen system ensure trouble-free operation.

By using MBA electrically heated bitumen tanks, you can efficiently manage your bitumen storage and heating needs, ensuring high performance and reliability in your infrastructure projects while maintaining environmental and energy efficiency standards.



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