

Zinc oxide rotary kiln burner



Product introduction of the zinc oxide rotary kiln burner:

Zinc oxide rotary kiln burner is used to produce zinc oxide in the rotary kiln industry. It is a key component in combustion control system, so selecting it with advanced performance is most important. In addition, to ensure the safe and reliable operation of the rotary kiln, there should be proper adjustment and reasonable operation. Some proper operation steps are as follows for consideration:

1. Before the ignition of the rotary kiln burner, the technicians should calibrate the burner coordinates and ignite position and make records;
2. In the process of ignition and heating: Should heat according to the established heating curve. During the heating process, should adjust the oil volume, the air flow in the burner, the external and the central flow, as well as the ventilation in the rotary kiln, in order to get an ideal combustion status and avoid incomplete combustion;
3. In normal production: according to the status of kiln skin and clinker quality, and the thermal condition of the system, adjust the burner wind properly to obtain the ideal kiln skin and ensure the long-term stable operation of the kiln system; Frequently look at the fire, when finding any accumulated material, and affect the flame, should promptly notify the site personnel to clean up; When the rotary kiln is stopped abnormally, the burner should be protected. Depending on the time of stopping the kiln, if the stop time is long, should stop the primary fan of the burner 4 hours after the fuel is cut off at the head of the rotary kiln.
4. When re-start, the operator should control the heating speed according to the actual situation.

