

## How to choose a good quality kiln type? CHANEG gives you the choice

The kiln type is a circular large steel ring, installed in the outer ring of the rotary kiln, The function of the kiln type is to transfer the entire gravity of the cylinder to the kiln supporting wheel, and to enable the cylinder to smoothly rotate on the supporting wheel.

The kiln type plays a vital role in the operation of the rotary kiln. Due to the long-term relative movement of the kiln type and the cylinder, it is easy to cause the cylinder to wear and deform, so the kiln type must have sufficient strength and durability;At the same time, the kiln type is a part that strengthens the radial rigidity of the cylinder, so sufficient rigidity should be ensured.



Processing advantage

1.Strictly control, starting from the shape: the use of infrared distance measuring instrument, three-coordinate measuring instrument, endoscope and other advanced instruments to strictly control the mold and molding process to ensure product quality.

2.The kiln type has high strength and good durability: ZG45 and ZG42CrMO materials can guarantee the strength and toughness of the type, so as to better support.

3.Advanced equipment to protect the quality: The company also introduced the German OBLF GS1000 vacuum direct reading spectrometer, carbon-sulfur high-speed analyzer, microcomputer three-element high-speed analyzer to fine-tune the molten steel composition.

4.The kiln type adopts advanced quenching process in the casting process: it is processed by advanced double-medium quenching process, and each part is forged uniformly. It has the characteristics of high quenching hardness and high toughness value, which makes the kiln type have good wear resistance and can Adapt to a variety of harsh working conditions.

5.Second-level flaw detection, 360 ° non-destructive testing system: magnetic

powder carbon steel, ultrasonic flaw detection, strictly comply with the national standard 2 level flaw detection standard, implement 360° non-destructive testing system, and at the same time can reach international testing standards, and finally ensure the quality of steel castings is reliable and long-lasting. , praised by customers as "cost-effective steel casting manufacturers."



The happiest thing in the world is that you need it, and exactly that what I can provide for you. CHAENG specializes in producing large steel castings of over 1 tons. If you need it, please feel free to contact us online.

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