

Rocker arm for vertical mill

Introduction

The rocker arm is one of the main components of vertical roller mill. Each set of rocker arm includes upper rocker, lower rocker, a center shaft, a bearing seat and a bearing, mainly to transfer hydraulic pressure to the grinding roller, and turn it into the grinding force to material bed.

Weight	10-25T
Material	ZG270-500, ZG30SiMnMo
Application	vertical roller mill
Customizable	Yes



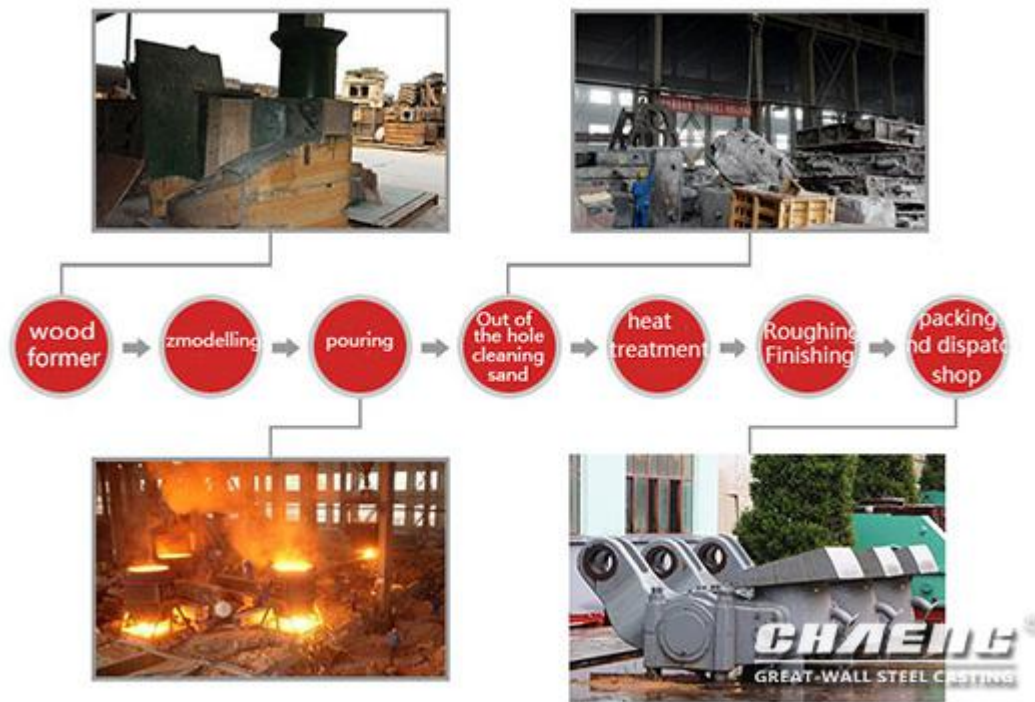
Processing advantages

1. Level-2 flaw detection standards, to ensure quality.
2. Use arc gouging and shot blasting treatment, to grantee the appearance quality;

3. Use ZG270-500, ZG30SiMnMo high-quality steel material to ensure the strong wear resistance and fracture resistance of the rocker arm.

4, Professional testing staff perform non-destructive testing on the force surface of rocker arm several times.

Process



Before casting:

Confirm the drawings of rocker arm and simulate the casting process by computer simulation technology;

During casting:

CHAENG adopts the most advanced water glass sand molding process, which has higher density and viscosity. And CHAENG has professional technical team to strictly control molding size and molten steel temperature, so as to strengthen hardness and wear resistance.

After casting:

CHAENG has decades of casting experience and perfect product testing system. The key parts is performed flaw detection, to ensure that the rocker arm have 100% qualified rate.

Case

CHAENG vertical roller mills are sold all over the country, the matched rocker arms are all independently produced by CHAENG. Its high strength, good wear resistance get much favor of big enterprises. CHAENG vertical roller mill rocker arms are applied to the major cement plant, grinding production line:



1. The grinding roller and grinding rocker arm produced by CHAENG are applied in 900,000 t/a vertical cement mill of Henan Yuhui Yellow River building materials Co., Ltd.

2. The grinding roller and grinding rocker arm produced by CHAENG are applied in 1,500,000 t/a slag production line of Ningbo Baosteel

Chaeng Service

1. Cost-effective

CHAENG has the top-ranking casting equipment, strictly follows the national lever-2 detection standards, and executes 360° all-round nondestructive testing system, to ensure the reliable quality and long service life of steel castings. CHAENG is hailed as "the most cost-effective steel castings manufacturer".

2. Fast delivery

CHAENG has strong technical teams, detailed production scheduling, wide range of raw materials purchase channels, and perfect logistics delivery system, making efforts to achieve the shortest delivery period in china.

3. "Three-heart" service

The 24h fast response and the customer services in all 365 days rest your heart when you make choice, ease your heart when you use the products, satisfy your heart when you enjoy the services.

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