

# Crusher jaw plate

## Introduction

Jaw plate (moving jaw, fixed jaw) is one of the main wear parts of jaw crusher. Its structure is complex with many spaces, and it is required strictly on the connection between the jaw and the frame. The reasonable structure of jaw plate is the sufficient condition to ensure for good performance of crusher, so the strength and the stiffness of jaw plate directly affect performance and production efficiency of crusher.

<b>Weight</b>	5-30T
<b>Material</b>	ZG270-500
<b>Application</b>	Mining, cement, chemical and other industries
<b>Customizable</b>	Yes



## Processing advantages

1. Stable performance, long service life

CHAENG crusher jaw plate is made up of high-strength high-quality steel, and processed by unique heat treatment technology, which optimizes the structure and the hardness of jaw, so that the performance of crusher jaw is enhanced greatly to ensure the stability of jaw plate under long operating time, and guarantee its long service life.

## 2. Advanced level-2 flaw detection

CHAENG has advanced level-2 flaw detection equipment which can accurately detect and control the internal quality of the crusher jaw plate, to prevent the defective goods from leaving the factory.

## 3. Strong casting ability, short production period

CHAENG has a strong steel casting production ability. It can manufacture large quantities of crusher jaw within short casting cycle, according to the specific requirements of casting process and technology.

## Process

wood mold - modelling - pouring - out of the pit - sand cleaning - heat treatment - finishing - roughing machining - finish machining - packing - delivery.



CHAENG takes advantage of the present science and technology, and combines the practical experience to increase the wear resistance of the crusher jaw during design, so as to improve the working performance of the crusher.

## Case

In 2012, the Russian guests visited CHAENG. They found that the moving jaw produced by CHAENG could match their large jaw crusher well, and it possessed advantages of good abrasion resistance, long service life and reasonable price, therefore, the Russian guests immediately signed a long term contract with CHAENG.





## **Chaeng Service**

### **1. Cost-effective**

CHAENG has the top-ranking casting equipment, strictly follows the national level-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.



**CHAENG - Xinxiang Great Wall Steel Casting Co., Ltd**

**Website:** [www.partscasting.com](http://www.partscasting.com)

**Tel:** 86-371-55019878

**Skype:** greatwall1958

**Fax:** 86-371-55019608

**E-mail:** [casting@chaeng.co](mailto:casting@chaeng.co)

**Office Add:** Mengzhuang Town, Huixian City, Henan Province, China

**Postcode:** 453600

