

# Ceramic press crossbeam

## Introduction

The upper and lower crossbeams are the main parts of the ceramic machine and the press machine. The upper and lower beams of CHAENG are made by reasonable technology, with advantages of strong stress bearing capacity, unique structure, and high quality. CHAENG ceramic press crossbeam is currently widely used in the domestic well-known press manufacturers, and exported to Italy and other countries.

<b>Weight</b>	14-87T
<b>Material</b>	ZG270-500
<b>Application</b>	Building material industry
<b>Customizable</b>	Yes



## Processing advantages

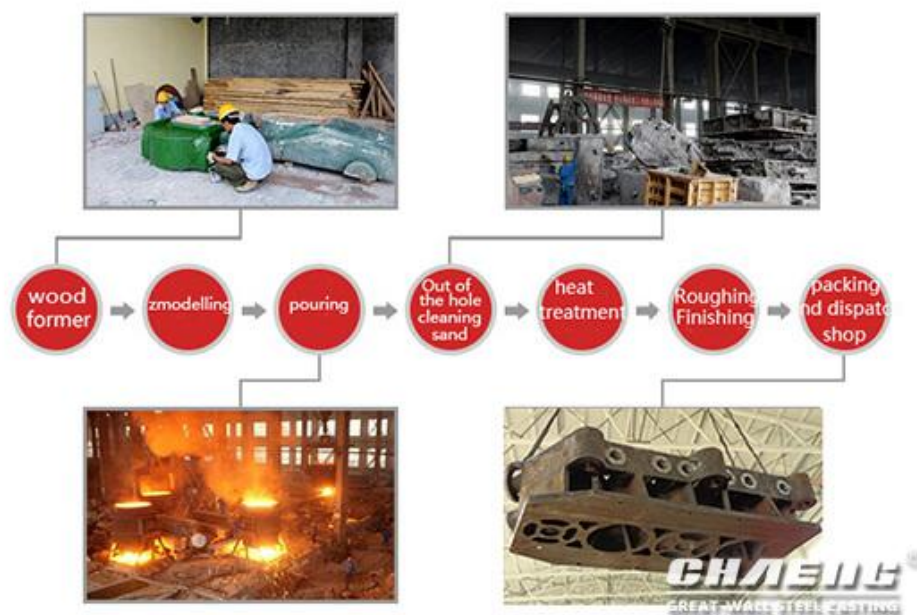
1. CHAENG adopts unique heat treatment technology, so that the structure of the beam can be optimized, the hardness is improved, to enhanced its wear resistance and impact resistance.

2. CHAEG uses high-strength steel material, to ensure that the crossbeam can operate stably under long term, extending the service life of the parts.

3. CHAEG has a strong production capacity to ensure the short casting cycle and large order quantities.

## Process

Base on the requirements of customers, CHAENG selects appropriate wooden mold for modeling design, and uses CAE software to simulate the casting process. Strictly according to the process procedures to produce high-quality ceramic press crossbeam: wood mold - modelling - pouring - heat preservation - out of the pit, sand cleaning - heat treatment - roughing, finishing - packing and delivery.



## Case

After years of efforts to develop, CHAENG has exported as many as 20 sets of ceramic press accessories to Italy. It is shown that CHAENG steel castings has stable performance and reliable quality.



Fig. CHAENG upper and lower crossbeams to Italy

One ceramic machine manufacturers in Zhejiang bought crossbeams from CHAENG the main parts of the ceramic machine equipment, the data show that the the ceramic machine is currently running smoothly with large productivity.



Fig. A ceramic machine manufacturers in Zhejiang uses CHAENG ceramic press crossbeams

## **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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