# Forging machine clamp arm

# Introduction

The clamp arm is one of the key components of forging machine operating system, mainly used for clamping the workpiece to cooperate with the host to complete the billet, upsetting, drawing long, finishing and other forging process.

Weight	8-50T
Material	ZG260-550
Application	Forging industry, building material industry
Customizable	Yes



# Processing advantages

1. CHAENG uses high-quality No. 45 steel to produce forging machine clamp arm. If customers have special requirements for the mechanical properties of cast steel material, CHAENG can also customize special process, to meet the needs of individual customers; 2. CHAENG can produce 132t blank at most, and design the casting process according to the structure and technical standard of different castings.

3. Advanced testing equipment to ensure the quality control of castings; sandblasting equipment to greatly improve the surface quality of the casting; has 9 years of experience, can produce steel castings of various types; can give professional guidance and answers to customer problems.

4. CHAENG flaw detection can reach level-2, the main detection technology is: ultrasonic flaw detection (UT), magnetic particle inspection (MT), PT (color flaw detection). Generally level-3 flaw detection can be achieved, and the key parts can reach level-2 flaw detection.

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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 clamp arm: wood mold - modelling - pouring - heat preservation - out of the pit, sand cleaning - heat treatment - roughing, finishing - packing and delivery.

In recent years, the domestic forging industry leading enterprises, through cooperation with the the Great Wall steel, completely solve the problems encountered with forging machine clamp arms procurement in the past. After many investigations, the company selected the CHAENG to provide the forging machine clamp arm.

The good service attitude and the reliable product quality of CHAENG make the clamp arm be used in the manufacture of forging equipment in many famous enterprises at home and abroad.



# **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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