

# Automated Casting and Forging Machine with PLC Control

This automated machine is designed for casting and forging processes. It utilizes a programmable logic controller (PLC) for precise control, hydraulic actuators for consistent forming, and a safety light curtain for operator protection.



## Overview

### High-Efficiency Casting & Forging Solution

This automated casting and forging machine is engineered for high-volume production environments requiring precision and consistency. Utilizing an advanced Programmable Logic Controller (PLC) system, it allows for meticulous control over forming parameters. Built with heavy-duty steel, the machine ensures long-term durability and operational stability for demanding industrial applications.

## Technical Specifications

Control System	PLC (Programmable Logic Controller) with integrated control panel
Forming Mechanism	Hydraulic Actuators
Key Features	Automated, High-Volume Production, PLC Control, Hydraulic Power

## Safety & Compliance

### Safety Features

- Safety light curtain
- Operator protection system

## Construction

### Build Quality

Industrial Grade • Heavy-Duty

Construction Material	Heavy-duty steel
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