

# Rail-Bound Forging Manipulator

This rail-bound forging manipulator is engineered to improve efficiency and precision in forging operations. It features robust construction and advanced control systems for precise movement and positioning of materials.



## Overview

### Industrial Forging Manipulator

The rail-bound forging manipulator is a high-performance machine designed to optimize material handling during heavy-duty forging processes. By enabling precise movement and secure gripping of workpieces, it significantly enhances operational efficiency and safety. This system is engineered to integrate seamlessly with forging presses, ensuring consistent positioning and repeatability in demanding industrial environments.

## Technical Specifications

### Carrying Capacity

**120 t**

Maximum Load Capacity

### Movement Type

Rail-bound

## Control Systems

### PLC Control

Siemens PLC

## Operations

### Key Operational Capabilities

- Integrated press synchronization
- Precise workpiece manipulation
- Secure gripping mechanisms
- Controlled rail-based path movement