

Rail-Bound Forging Manipulator

This manipulator is designed for transporting forging workpieces, particularly for furnace charging and discharging. It facilitates the easy pickup of forging workpieces from the ground, transporting them into the furnace, and moving them from the furnace to forging presses or other forging machines.



Product Overview

Heavy-Duty Forging Manipulation

The rail-bound forging manipulator is a specialized material handling system engineered for the precise transport of heavy workpieces in industrial forging environments. It excels at tasks such as charging and discharging furnaces, as well as transferring materials between the furnace, forging presses, and ring rolling machines. Designed for reliability and efficiency, this system streamlines heavy-load logistics in demanding manufacturing workflows.

Technical Specifications

Load Capacity Range

0.3 T

Minimum Capacity

30 T

Maximum Capacity

Movement System

Rail-bound

Operational Capabilities

Core Functions

- Furnace charging
- Furnace discharging
- Work-piece transportation
- Feeding forging presses
- Feeding ring rolling machines