

Continuous Walking Beam Reheating Furnace

This continuous furnace utilizes a walking beam system to transport material through the heating zone, ensuring consistent temperature. Designed for steel mills and forging plants, it features advanced combustion technology and energy-efficient insulation.



Overview

Continuous Walking Beam Reheating Furnace

This continuous walking beam furnace is engineered for the efficient reheating of steel billets, bars, and blooms. Utilizing a specialized walking beam transport system, it ensures uniform heating and precise temperature control throughout the heating zone. Designed for high-throughput environments like steel mills and forging plants, it integrates advanced combustion technology with energy-efficient insulation to optimize performance and reduce operational costs.

Technical Capabilities

Compatible Materials

- Steel Billets
- Steel Bars
- Steel Blooms

Suitable Applications

Steel Rolling, Forging, Extrusion

Performance Features

Key Performance Indicators

1 High

Heating Uniformity

1 High

Throughput Capacity

Design Advantages

Precise Temperature Control • Energy-Efficient Insulation • Advanced Combustion Technology