

Steel Bloom Continuous Casting Machine

This continuous casting machine produces steel blooms. Molten steel is poured into a water-cooled mold, solidifying into blooms for rolling mills and forging operations.



Overview

Continuous Casting Technology

This continuous casting machine is engineered for the high-volume production of rectangular and square cross-section steel blooms. By utilizing a water-cooled mold system, the machine efficiently solidifies molten steel into semi-finished products ready for further processing. Its robust construction ensures reliable operation under extreme temperatures and mechanical stress, making it an ideal feedstock source for rolling mills and forging operations.

Technical Specifications

Primary Applications

- Rolling mill feedstock
- Forging operations

Production Output	Steel Blooms (Rectangular/Square)
Casting Method	Continuous Casting, Water-Cooled Mold

Design Features

Build Quality

High-Temperature Resistant • Robust Construction