

# 130-Ton RH Vacuum Degassing System

This 130-ton RH vacuum degassing system removes dissolved gases and impurities from molten steel. The system enhances steel quality and mechanical properties through vacuum treatment.



## Overview

### 130-Ton RH Vacuum Degassing System

This complete 130-ton RH (Ruhrstahl Heraeus) vacuum degassing system is engineered for high-performance steelmaking. Designed to effectively remove dissolved gases like hydrogen and impurities from molten steel, it significantly enhances the final material's mechanical properties and overall quality. The system includes a comprehensive suite of components, including the vacuum vessel, circulation pumps, heating systems, and control mechanisms, ensuring seamless integration into industrial steelmaking facilities.

## Technical Specifications

Processing Capacity	130 ton
Process Type	RH (Ruhrstahl Heraeus) Vacuum Degassing

## System Components

### Included Components

- Vacuum vessel
- Circulation pumps
- Heating systems
- Control mechanisms

## Application

Primary Functions	Hydrogen removal, Impurity removal, Quality enhancement, Mechanical property improvement
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