

Rock Wool Insulation Production Line

This production line manufactures mineral wool, including rock wool and slag wool, utilizing materials like basalt and dolomite. It is designed for producing heat-preserving, insulating, and sound-absorbing materials used in industrial equipment, buildings, and traffic facilities.



ADDITIONAL IMAGES



Product Overview

Industrial Mineral Wool Production Line

This production line is designed for the efficient manufacturing of high-quality mineral wool, including rock wool and slag wool. Utilizing raw materials like igneous rock, such as basalt and dolomite, the system creates superior insulation materials for heat, cold, and sound preservation. It is widely applied in critical sectors including construction, petrochemical, metallurgy, and defense, supporting energy-saving initiatives globally.

Technical Specifications

Annual Capacity

6000 mt/year
HIM-RW-6

10000 mt/year
HIM-RW-10

15000 mt/year
HIM-RW-15

20000 mt/year
HIM-RW-20

30000 mt/year
HIM-RW-30

Power Source

220V/380V, 50Hz

Output Product Range

Manufactured Product Specs

Product	Density (kg/m3)	Length Range (mm)	Thickness (mm)
Board	40~200	1000	30~150
Felt	35~100	1000~10000	30~100
Foil Faced Felt	35~90	1000~10000	40~100