

Rib Lath Forming Machine

The rib lath forming machine automates the production of rib lath, a type of expanded metal mesh used in construction. The production line includes a decoiler, forming rollers, a cutting mechanism, and a stacking system, with adjustments for rib height, lath width, and cutting length.



ADDITIONAL IMAGES



Product Overview

Automated Rib Lath Production Line

This specialized production line is designed for the efficient, high-volume manufacturing of rib lath, an expanded metal mesh essential for construction plastering and ceiling partition works. Featuring a robust steel frame and precision-engineered rollers, the system ensures consistent profile quality and minimal material waste. Integrated with an advanced programmable logic controller, the machine allows operators to easily customize rib height, lath width, and cutting lengths for diverse project requirements.

Technical Capabilities

Production Line Components

- Decoiler
- Forming Rollers
- Cutting Mechanism
- Stacking System
- Programmable Logic Controller (PLC)

Compatible Materials

Galvanized Steel, Stainless Steel, Aluminum

Operational Features

Performance Metrics

1 Automated

Operational Mode

1 Industrial

Safety Standard

Safety Equipment

Emergency Stop Buttons, Protective Safety Guards

Cutting Mechanism

Hydraulic cutting system