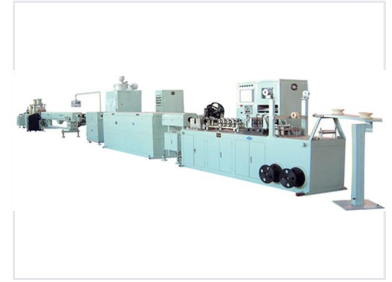


# Aluminum-Plastic Composite Pipe Production Line

This automated system is designed for manufacturing multi-layer aluminum-plastic composite pipes. It integrates material feeding, extrusion, welding, lamination, cooling, and coiling stages.



## Overview

### High-Efficiency Composite Pipe Production

This automated production line is engineered for the precision manufacturing of multi-layer aluminum-plastic composite pipes. It integrates critical stages including material feeding, extrusion, welding, lamination, cooling, and coiling into a single cohesive system. Designed for reliability, the line features advanced control systems to ensure consistent pipe diameter, wall thickness, and superior layer adhesion for plumbing, heating, and industrial applications.

## System Components

### Integrated System Modules

- Extruder
- Welding Unit
- Lamination Unit
- Cooling Tank
- Coiling Unit

## Key Features

### Automation & Control

Automated System, Precision Control, User-Friendly Interface, Real-time Monitoring

## Applications

### Suitable Applications

Plumbing • Heating Systems • Industrial Piping