

# HDPE PP Double Wall Corrugated Pipe Production Line

This production line efficiently manufactures high-quality corrugated pipes with a double-wall structure for enhanced durability. It utilizes advanced extrusion technology to produce pipes suitable for drainage, sewage, and cable protection applications.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Corrugated Pipe Production

This advanced double-wall corrugated pipe production line is engineered for high-speed, high-efficiency manufacturing of HDPE and PP pipes. Featuring dual-extruder independent feeding, the system ensures precise control over inner and outer layer thickness and material quality. Designed for durability and stability, it is an ideal solution for producing robust pipes for drainage, sewage, and cable protection applications.

## Technical Specifications

### Material Compatibility

- HDPE (High-Density Polyethylene)
- PP (Polypropylene)

### Extruder Technology

High-speed and high-efficiency single screw extruder with barrel slotted design

### Key Extrusion Features

Low-noise fan, Hard gear reducer, Dual-channel extrusion head, Nitride satin finish

## Application & Benefits

### Target Applications

Drainage • Sewage Systems • Cable Protection

### Key Performance Indicators

**2 units**

Extruder Count

**100 %**

Molding Precision