

# Double Wall Corrugated Pipe Extrusion Line 200-800mm

This extrusion line is designed for producing HDPE/PP double wall corrugated pipes. It features parallel twin-screw extruders and a side feeding system to adjust the calcium powder filling ratio.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Corrugated Pipe Production

This advanced extrusion line is engineered for the high-speed, automated production of double-wall corrugated (DWC) pipes, commonly used for sewage, water drainage, and electrical protection systems. The system features a fully computer-controlled interface, ensuring stable output and high precision during the manufacturing process. Designed for versatility, it supports various materials including HDPE, PP, and PVC, with customizable configurations for screw types and cooling systems.

## Technical Specifications

Production Capacity	2000 kg/h
Pipe Diameter Range	200 - 800 mm
Power Range	1000 kW
Compatible Materials	HDPE, PP, PVC

## Key Features

### Certifications

CE • TUV • SGS

Automation	Yes
Energy Saving	Yes

## Components & Materials

### Key Components

- Schneider Electrical Parts
- SIEMENS PLC
- ABB
- Rexroth
- WEG Motor
- OMRON

### Screw & Barrel Material

38CrMoA1A

### Hardness

HV940-1100

## Performance Metrics

### Performance Highlights

**2000 kg/h**

Max Capacity

**1000 kW**

Max Power