

# PE Solid Pipe Production Line

This extrusion line is designed for the production of PE solid pipes. It includes an extruder, calibration unit, cooling system, haul-off unit, and cutting unit for precise manufacturing.



## Product Overview

### PE Solid Pipe Production Line

This high-performance extrusion line is engineered for the efficient and precise manufacturing of PE solid pipes. The system integrates advanced components including an extruder unit, calibration unit, cooling system, haul-off unit, and a precision cutting unit. Designed for reliability and high output, this production line ensures consistent pipe dimensions and quality suitable for various industrial requirements.

## Technical Features

### Extrusion Technology

- PE efficient screw
- Notched barrel
- Forced cooling mandrel
- Basket co-die for polyolefines

### Drive System

Vertical reducer with high torque, driven by DC motor

## Product Benefits

### Performance Metrics

**50 years**

Minimum Lifespan

### Key Advantages of PE Pipes

Leak-free system, Lightweight, Flexible, Earthquake resistant, Corrosion resistant, Long lifespan

## Application

### Suitable Applications

Water transportation • Gas transportation • Drinking water conveyance