HDPE Pipe Production Line

This HDPE large diameter plastic pipe production line is designed for manufacturing high-quality plastic pipes. It features an extruder unit, a cooling system, a haul-off unit, and a cutting unit.

Product Overview

High-Performance HDPE Pipe Production

This production line is engineered for the efficient manufacturing of high-quality HDPE pipes, offering excellent flexibility, corrosion resistance, and lightweight durability. Designed as a superior replacement for traditional cement, cast iron, and steel pipes, it is ideal for municipal water supply and city gas delivery infrastructure. The equipment ensures consistent output quality compliant with national coal industry standards, making it a reliable solution for various industrial and mining applications.

Standards & Compliance

Certifications & Standards	MT558.1-2005, CE, TUV, ISO 9001

Technical Specifications

Model Specifications

Model	Extruder	Pipe Diameter (mm)	Installed Capacity (kW)
JG-PEG63	¦45/33	20-63	75
JG-PEG250	¦75/33	75-250	125
JG-PEG450	¦75/33	110-450	230
JG-PEG630	¦90/33	315-630	380
JG-PEG800	¦120/33	315-800	550
JG-PEG1200	¦150/33	630-1200	800

Applications

Primary Applications

- Municipal water supply
- City gas delivery
- Mine water transport
- Mine ducting
- Mine spray systems
- Mine drainage gas piping

System Components

Included Equipment Units

Extruder Unit • Cooling System • Haul-off Unit • Cutting Unit