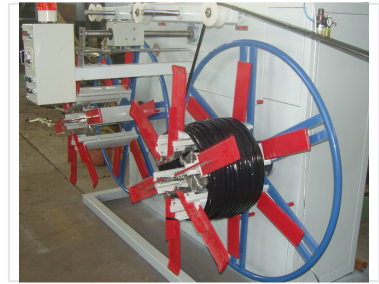
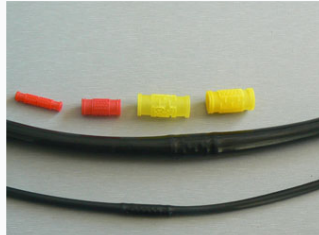


Irrigation Pipe Dropper Insertion Machine

This high-speed machine automates the insertion of cylinder droppers into irrigation pipes. It ensures precise placement and consistent performance for large-scale irrigation system production.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Irrigation Pipe Production

The YD30-H is a high-speed irrigation pipe dropper insertion machine engineered for large-scale agricultural manufacturing. It integrates precise material feeding, automated dropper positioning, and high-speed punching to ensure consistent water distribution performance. Built for industrial reliability, this system accommodates a wide range of pipe diameters and dropper spacings to meet diverse irrigation requirements.

Key Performance Metrics

Operational Performance

100 m/min

Production Speed

900 pcs/min

Dropper Supply Speed

180 kg/h

Max Output

130 kW

Total Power

Technical Specifications

Pipe Dimensions

- Diameter: 16, 12, 16, 20mm
- Thickness: 0.3-1.2 mm

Mechanical Configuration

Feature	Specification
Extruder Diameter	190mm
Screw Timing	Frequency Control
Net Change	Hydraulic Auto
Tow Type	Crawling Traction
Winding	Double Center Coil Change Auto

Production Capabilities

Adjustable dropper spacing, Special design punching system, Integrated assembly station, Vibratory bowl feeder