



High-Efficiency Single Screw Recycling Extruder For PP PS Sustainable Plastic Processing

Our Product Introduction

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Basic Information

- Place of Origin: Nanjing China
- Brand Name: HLD
- Certification: SGS/ISO9001/CE
- Model Number: Custome
- Minimum Order Quantity: 1/set
- Price: face to face /set
- Packaging Details: Bubble wrap/ Wrap film/ Wooden box
- Delivery Time: 35~45 Days
- Payment Terms: T/T,
- Supply Ability: 200~500 set/year



Product Specification

- Screw Design: Single Screw
- Screw Diameter: Customized
- L/D: Customized
- Voltage: 380V/220V/440V
- Warranty: 1 Year
- Heater: Custome
- Plastic Processed: PE/PP
- Color: Customizable
- Applicable Industries: Hotels, Garment Shops, Building Material Shops, Manufacturing Plant, Machinery Repair Shops, Food & Beverage Factory, Farms, Restaurant, Home Use, Retail, Food Shop, Printing Shops, Construction Works , Energy & Mining, Food & Beverage Shops, Advertising C
- Final Product: Pellets
- Plastic Type: PET, PE, And PP Recycling Operations



More Images



Product Description

High-Efficiency Single Screw Recycling Extruder for PP PS Sustainable Plastic Processing

Product Overview

Our High-Efficiency Single Screw Recycling Extruder is designed for the advanced processing of post-consumer plastics, enabling manufacturers to convert waste materials into high-quality pellets. This innovative machine ensures optimal melting and mixing, resulting in minimal energy consumption and maximum output.

Product Features:

- Energy-Efficient Design: Reduces power consumption while enhancing output.
- Robust Construction: Durable materials withstand rigorous operational demands.
- Versatile Processing Capabilities: Suitable for various polymer types, including PE, PP, and PS.
- User-Friendly Interface: Easy operation and monitoring with advanced control systems.

Application Fields:

Ideal for recycling facilities, plastic manufacturing companies, and waste management operations that aim to produce recycled pellets for further processing.

After-Sales Service:

We offer comprehensive after-sales support, including installation assistance, training for operators, and a one-year warranty on parts to ensure smooth operation and maintenance.

Model	L/D	Output
SJ-100	20~32	120~200kg/h
SJ-120	20~32	200~300kg/h
SJ-150	20~32	250~350kg/h
SJ-180	20~32	300~450kg/h
SJ-200	20~32	500~800kg/h

Product details







FAQ

1:How many years of experience do you have?

Over 15 years experience in extruder industry.

2:Are you traders or manufacturers?What is the area of the factory?

We are manufacturer,The factory is over 5000 square meters.

3:Screw and barrel accessories, who is produced?

Our factory manufactures it ourselves

4:Can I have a sample order for extruder?

Yes, we welcome sample order to test and check quality. Mixed samples are acceptable.

5:How to proceed an order for ?

Firstly ,let us know your requirements or application.

Secondly ,We quote according to your requirements or our suggestions.

Thirdly ,customer confirms the samples and places deposit for formal order.

Fourthly, We arrange the production.

Finally, arrange delivery

6: Provide technology and formula?


For orders over a certain amount, we will provide the technology and formula to help you complete the project.

7: Have a catalogue?

[HLD Album.pdf](#)

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