



## Energy Saving Small Output Plastic Extruder Twin Screw PP Pet Hdge PVC ABS OEM

Our Product Introduction

for more products please visit us on [extrudergranulator.com](http://extrudergranulator.com)

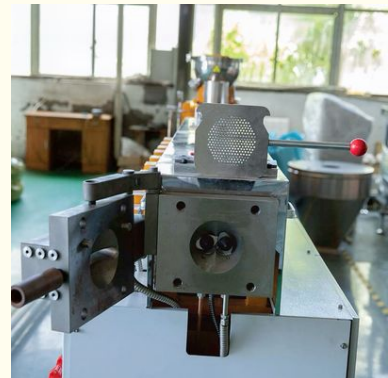
### Basic Information

- Place of Origin: Nanjing China
- Brand Name: HLD
- Certification: SGS/ISO9001/CE
- Model Number: H-TSE35B/ H-TSEB36B/H-TSE40B/H-TSE50B/H-TSE52B
- Minimum Order Quantity: 1/set
- Price: face to face /set
- Packaging Details: Bubble wrap/ Wrap film/ Wooden box
- Delivery Time: 30~45 Days
- Payment Terms: T/T,
- Supply Ability: 200~500 set/year



### Product Specification

- Name: Small Output Plastic Extruder
- L/D: 28:1~custom
- Screw Design: Twin Screw
- Pelletizing System: Water Strand Pelleting System
- Support Raw Material: PP/PE/PC/PS/PA/ABS/PLA/TPU/TPE/ And Other
- Electrical Brand: Siemens/ABB/Schneider/Delta/Omron/Other
- Warranty: 1 Year
- Heater: Copper Or Aluminum Heater/Heating Rods
- OEM: Support
- Video Outgoing-inspection: Provided
- Output: 60kg/h~custom
- Screw Element: W6Mo5Cr4V2 Material
- Highlight: **Twin Screw Small Output Plastic Extruder, PVC ABS Twin Screw Extrusion Machine, OEM Twin Screw Plastic Extruder**



### More Images



### Product Description

Energy-Saving Small Output Plastic Extruder Twin-Screw PP/Pet/Hdge/PVC/ABS

This energy-saving, small production twin-screw extruder is designed to handle a wide range of plastic materials such as polypropylene (PP), polyethylene terephthalate (PET), high-density polyethylene (HDPE), polyvinyl chloride (PVC) and acrylonitrile-butadiene-styrene (ABS). With its high efficiency and energy-saving features, the machine is suitable for small-scale production and R&D applications.

**Main Features**

**Twin-screw design:** Co-rotating twin-screws provide powerful mixing and dispersing capabilities, adapting to the processing needs of a wide range of plastic materials.

**Energy-saving system:** Adopting advanced energy-saving technology, including high-efficiency motors and optimized heating system, it significantly reduces energy consumption and improves production efficiency.

**Precise temperature control:** Multi-zone independent temperature control system ensures precise and controllable temperature in each processing section, adapting to the processing needs of different materials.

**Modularized design:** screw and barrel are modularized design, which is convenient for quick replacement and cleaning, and applicable to the adjustment of different formulas and process parameters.

**Intelligent control system:** Equipped with PLC control and touch screen operation interface, easy to operate, real-time monitoring of key process parameters, improve the stability and controllability of production.

**High-precision feeding:** loss-in-weight feeder ensures accurate proportioning and stable feeding of each component, improving product consistency.

**Application field**

**Plastic modification:** suitable for PP, PET, HDPE, PVC, ABS and other materials modification research and development and small batch production.

**R&D of new materials:** providing a stable and reliable experimental platform for the development of new plastic materials.

**Process optimization:** for the optimization of process parameters and the study of process conditions.

**Usage Scenario**

Widely used in R&D laboratories and small batch production lines of universities, research institutes and plastic product enterprises, providing efficient and energy-saving solutions for the processing of a wide range of plastic materials.

Model	L/D	Output
H-20B	28~60 :1	5~20kg/h
H-36B/40B	28~60 :1	60~150kg/h
H-50B/52B	28~60 :1	150~250kg/h
H-65B	28~60 :1	300~500kg/h
H-75B	28~60 :1	500~750kg/h
H-95B	28~60 :1	800~1500kg/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](#)

 **Nanjing Henglande Machinery Technology Co., Ltd.**

 +86 15251884557  [jayce@hldextruder.com](mailto:jayce@hldextruder.com)  [extrudergranulator.com](http://extrudergranulator.com)

NO.11,Qinghu Road,Hushu Town,Jiangning District,Nanjing,china.

