



Carbon Black Granulation Machine Kneader Single Screw Two Stage Extruder Cable Raw Materials Production Line

Our Product Introduction

for more products please visit us on extrudergranulator.com

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: HLD/or Custom
- Minimum Order Quantity: 1
- Price: \$86,500

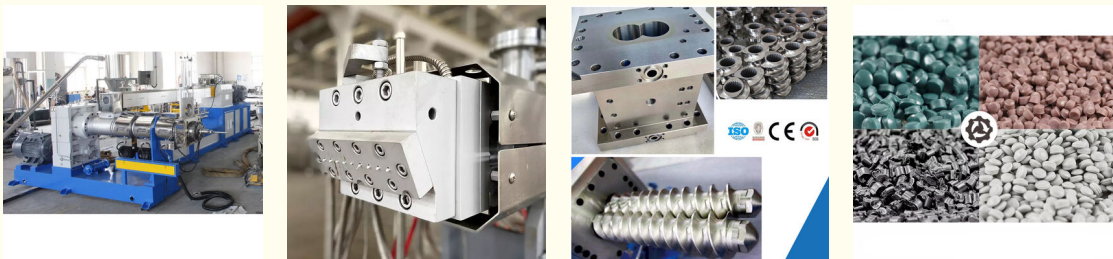


Product Specification

- Plastic Processed: PE, PP, ABS, Polystyrene, PA, EVA, PET, FRPP/PVC, HDPE, PPR, Wood-plastic, ABS/PP, HDPE/PP, PE/PP, LDPE, Polylactic Acid, Tpu
- Application: Granules, Pelletizing
- Screw Design: Double-screw
- Twin Screw Type: Co-rotating Parallel Twin-screw
- Screw Material: 42CrMo
- Screw Diameter (mm): 75
- Screw L/D Ratio: 38:1
- Screw Speed (rpm): 600 Rpm
- Voltage: 380V 50HZ 3Phase(Customized)
- Dimension(l*w*h): 25*3*3.5m
- Power (kw): 90
- Warranty: 1 Year
- Key Selling Points: High Productivity



More Images



Product Description

Product

Two Stage Extruder Machine

Two Stage Twin Screw+Single screw Extruder granules Machine. It is suitable for most polymer compounding production, which features simple structure, easy operation and convenient maintenance. Common, will be matched with the Kneader machine. Use two stage extruder machine for Black masterbatch /Cable material / 80% CaCo3 filler and so on. Suitable for projects with large output. The two-stage compounding extruder is so favored by its good production quality, higher output and lower energy consumption. It is particularly applicable to produce the heat-sensitive material PVC, POM, XLPE, etc.

Model	Twin screw L/D	Output
H60-120	38:1/ 40:1/ 44:1/ 48:1	400~700kg/h
H65-150	38:1/ 40:1/ 44:1/ 48:1	600~900kg/h
H75-180	38:1/ 40:1/ 44:1/ 48:1	800~1300kg/h
H95-200	38:1/ 40:1/ 44:1/ 48:1	1200~1500kg/h



Two Stage Extruder



Use

Given the material and recipes, We can offer an array of compounding systems with options for compressing or molding a material into pellet form. These pellets are used as follows



Filler Masterbatch

Filler Masterbatch are concentrates of CaCO_3 or Talc or BaSO_4 in a polymer base.



Color Masterbatch

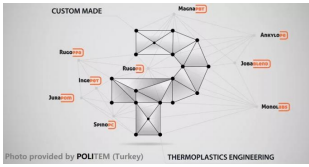
Color masterbatch is used for any polymer and all kinds of product.



Photo provided by GM Color (Poland)

Additive Masterbatch

Additive Masterbatch are used in a wide variety of application.



Engineering Plastic

Our HLD-X serial Extruder with high torque gearbox is special designed for this application.



Thermoplastic Elastomers (TPE)

It is a class of copolymers or a physical mix of polymers that consist of materials with both thermoplastic and elastomeric properties.



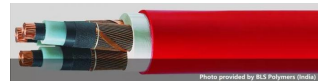
Biodegradable Plastic

Given its durability and longevity, plastic waste becomes a huge challenge for a greener, better world.



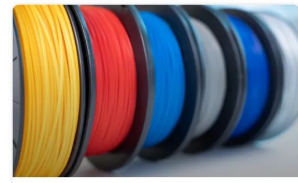
PVC Compounding

PVC is durable, cheap, and easily worked. Before PVC can be made into finished products, it always requires conversion into a compound by the incorporation of additives.



Cable Compounding

We are committed to providing advanced extruder for all kind of cable compounding



Science New Materials

Science and technology new materials compounding. For aerospace, new energy, and other important fields.

Advantage



Machine customization cycle, very short. The soonest it will take is **10 days**. At the same time, the quality will be well controlled.



Accessories from international brands, quality assurance. We will inspect the machine before shipment. **Export more than 150 machines per year.**



7x24h work. We will serve you as soon as we receive your letter. Help you with all your machine problems.

Cooperation



About us

Our Exhibition



Logistics



Small samples and materials, we will send it by international express. Large machinery and equipment, we will send by sea. Normally, the logistics time is 10 to 40 days. We will pack our machines in wooden cases.

FAQ

1:What machines are they mainly producing?

Plastic twin screw extruder machine and accessories and other granules making machine.

2:How much time it takes to customize?

10~40days

3:How to pay?

You can pay with Ali or TT go to the bank.

4 How long is the warranty?

1year

5:How to Contact Us?

you can E-mail to us.We will provide the technology to know, online.

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