



## US Currency SJ 120 Plastic Board Extruder for Transparent PS PMMA Board Production Line

Our Product Introduction

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### Basic Information

- Place of Origin: Shandong, China
- Brand Name: Changyue
- Certification: CE
- Packaging Details: Export Film Packing / According To Customer
- Delivery Time: 15 Days (1 - 1 Pieces) To Be Negotiated ( > 1 Pieces)

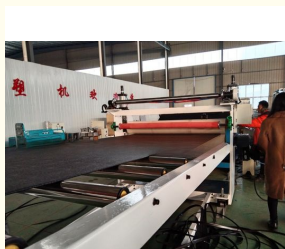


### Product Specification

- Model NO.: SJ 120
- Board Layers: Single Plate
- Screw No.: Single-screw
- Automation: Automatic
- Computerized: Computerized
- Customized: Customized
- Condition: New
- After-Sales Service Provided: Engineers Available To Service Abroad
- Sheet Width: 700 - 3000 Mm
- Extruder Size: 90 / 33
- Loading Port: Qingdao Port
- Installation Power: 150 Kw
- Sheet Thickness: 3-20 Mm
- Transport Package: Film



### More Images



## Product Description

### Product Description

## plastic sheet extruder / plastic PMMA PS sheet board making machine

video: [https://youtu.be/8Q4qR0ux\\_FQ](https://youtu.be/8Q4qR0ux_FQ)

### Product description

#### Raw Material:

1. can be virgin plastic material. PP, PE PS PMMA
2. can be recyclable material, like PP, PS granules FLAKES

#### SHEET SPECIFICATION:

Usual Sheet Width: 600-800-1000-1500 mm

Usual Sheet Thickness: 3-15 mm

#### APPLICATION:

1. This line is specially used for producing PP, PE PS, PMMA, HIPS, PLA sheet.
2. Surface Treatment: Adding some additives can improve intensity/toughness/rigidity, flame retardant, embossing, frosting, etc.
3. Application: Packing, printing, stationery, art works etc.
4. Main Products: Gift/ad/file bag/lamp cover/food packaging / luggage suitcase

#### MAIN FEATURES:

1. Screw with special mixing and plasticization function.
2. Coat hanger T-type die head with two throttle design enable to regulate the sheet thickness accurately.
3. Horizontal. vertical, 45 degree incline type 3 Roller Calendars may be lifted freely, sheet thickness shall be regulated by screw and pressing roller.
4. Separate roller temperature control system to control the temperature of pressing roller to gain even sheet thickness.
5. Exact slicing machine, excellent cross surface.
6. Winder with big torque motor, and it's speed and tension force adjustable.
7. Automatic metering to set the length of the products.

### Product Parameters

#### Technical data

##### Summary

Suitable resin

PP/PE/PS /PMMA

Sheet width

400-2000mm(customized)

Sheet thickness

0.2-5mm(as requirement)

Capacity

150-1000kg/h

Power supply

380v 3phase 50HZ

### Detailed Photos



1. vacuum auto loader
2. single screw extruder
2. one extruder or two extruder for single / multilayer sheet
3. exhausted screw
4. hydraulic mesh changer
5. JC times T die
6. sheet width: 600-300 mm
7. sheet thickness: 0.2-5 mm
8. main motor: Siemens Beide
9. melting pump if needed

1. vertical three roller calender
2. roller diameter: 400 / 450 mm
3. flange type rotating jointor
4. roller temperature controlling unit
5. roller mirror treatment
6. Surface hardness: HRC55-58
7. Surface roughness:  $Ra \leq 0.025\mu m$
8. up & down movement by motor
9. the rollers can do embossment



1. cooling bracket length: 18 m
2. transmission rollers: SS

1. haul off: two rubber rollers
2. protection film lamination device
3. meter counter: Autonics from Korea





1. shear cutter
2. cutting width: according to requirement
3. cutting thickness: 1-5 mm



Add: No 678 Matie Road Jiaoxi Industrial Zone

**Our customer & exhibition**





## Packing



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