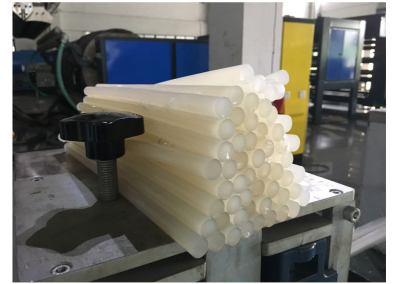


Hot Melt Glue Stick Pellet Production Line

This production line is designed for the efficient production of hot melt adhesive sticks and pellets. It integrates melting, mixing, extrusion, and automatic cutting to ensure consistent product dimensions.



ADDITIONAL IMAGES



Product Overview

Advanced EVA Adhesive Production Line

This high-efficiency production line is engineered for the continuous manufacturing of EVA hot melt adhesive in stick, rod, and pellet forms. Utilizing a one-step reaction and extrusion process, the system ensures uniform plasticization, excellent mixing, and a smooth surface finish. Equipped with advanced frequency-controlled speed adjustment and automatic cutting capabilities, it offers high-volume output with significant energy savings and minimal waste.

Machine Capabilities



The twin-screw extruder system ensures efficient mixing and melting of raw materials for consistent adhesive quality.



Compact design featuring precise control panels and safety mechanisms for industrial adhesive manufacturing.



Robust construction designed for high-volume, reliable production of hot melt adhesive products.

Production Performance

1 Step

Production Steps

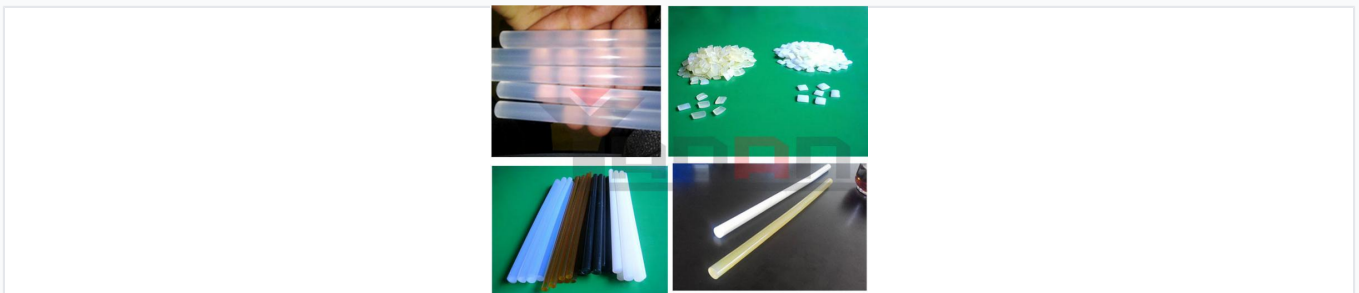
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Solids Content

System Features

- Automatic cutting device with adjustable length
- Frequency-controlled speed adjustment
- Uniform extrusion and high-quality cooling
- Energy-saving design
- Supports recycled material usage

Applications



The production line creates versatile EVA adhesive forms, including sticks and pellets suitable for diverse industrial bonding applications.

Target Industries

Packaging, Woodworking, Bookbinding, Electronics, Furniture, Toys & Gifts, Handicrafts, Footwear

Compatible Materials

PVC, ABS Plastic, Ceramic, Metal, Paperboard, EPE, Leather

Technical Process

Manufacturing Workflow

- Ingredients
- Mixing
- Plasticization and Extrusion
- Moulding
- Cooling
- Traction
- Measurement
- Auto Cutting