

Extrusion equipment for PC PS PMMA lampshades and lamp tube profiles

- **Overview of Extrusion Equipment for Lamp Shade and Lamp Tube Profiles**

This equipment is mainly used to produce special-shaped products such as lamp tubes and lampshades made of PC, PS and PMMA. It adopts a special screw and has the characteristics of good plasticization and stable extrusion. The molding process of extrusion die and calibrator is adopted to ensure the stability and precision of the shape and size of the extruded product.



- **Overview of extrusion equipment for lamp shades and lamp tube profiles**

This equipment is mainly used to produce special-shaped products such as lamp tubes and lampshades made of PC, PS and PMMA. It adopts special screws for PC materials, non-stick screws, good plasticization and stable extrusion. The molding process of extrusion die and setting die is adopted to ensure the stability and accuracy of the shape and size of the product.



- **Extrusion equipment for lampshades and lamp tube profiles**

The equipment is composed of drying hopper, single-screw extruder (optional vacuum feeder), extrusion die, shaping die, three-dimensional adjustable vacuum cooling water tank, synchronous belt tractor, high-speed cutting machine, etc. According to different product structures, it can be divided into monochrome extrusion and co-extrusion, and equipment can be configured according to customer requirements.

Models and Specifications	Screw diameter (mm)	aspect ratio	main motor power (KW)	Output (KG)
JYT50	Φ50	28:1~36: 1	15Kw~22KW	The output of different profiles is different, and the line speed is about 1-6 m/min.
JYT55	Φ50	28:1~36: 1	15Kw~30KW	
JYT65	Φ65	28:1~36: 1	22Kw~37KW	
JYT50&45	Φ50(Φ45)	28:1 (28:1)~36: 1	15Kw~22KW	
JYT55&45	Φ50(Φ45)	28:1 (28:1)~36: 1	15Kw~30KW	
JYT65&50	Φ50(Φ50)	28:1 (28:1)~36: 1	22Kw~37KW	

- **Application of lampshade products**

Products are widely used in building bridge lighting, outdoor advertising, hotels, supermarkets, specialty stores, hypermarkets, KTV, disco, TV, automobiles, home lighting and many other fields.

