

## PU, PVC hose extrusion equipment

### Overview of Hose Extrusion Equipment

This equipment is mainly used to produce hoses made of PU, PVC and other materials. Different screw designs are adopted according to different materials to ensure smooth extrusion and produce high-precision products. The winder can be configured according to customer needs, and the cutting machine can also be configured to cut the tube into single strips.



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- **Composition of hose extrusion equipment**

The equipment is composed of single-screw extruder (drying hopper, vacuum feeder can be selected), mold, vacuum cooling water tank, belt tractor, winder or cutting machine, etc. The equipment can be equipped with an inkjet printer to print company and product information on the tube.

Models and Specifications	Screw diameter (mm)	aspect ratio	main motor power (KW)	Output (KG)
JYT55	Φ55	28:1	15Kw	25-35
JYT65	Φ65	28:1	22Kw	30-50

- **Application of hose**

PU hoses are mainly used for the transportation of gases or liquids with a certain working pressure, such as: pneumatic pipes, hydraulic pipes, garden water pipes, water pipes, sandblasting pipes, peristaltic pump hoses, etc. PVC hoses are widely used in water supply and drainage for forestry and animal husbandry, landscaping irrigation, water delivery for engineering buildings, irrigation for nursery vegetable greenhouses, and drainage for some household appliances.

