How to turn a piece of wire into hangers?

First, the wire needs to be put on the pay-off shaft and pulled to the inlet of the hangers making machine by the pay-off machine.

The hanger machine will press the wire first to ensure that the wire will not be twisted in the manufacturing process. The wire is cut at the end of the machine and folded into the shape of a hanger with pliers.

## The steps of the hanger production line

#### **Step 1: Pay-off machine**

This pay-off machine is a horizontal pay-off machine, also known as a wire winding machine. It consists of two parts: motor and a storage frame. And it is mainly used for wire take-up, pay-off, storage lines, and the like. In general, this type of machine is directly determined by the diameter of the take-up reel.

This machine is the first machine to make hangers and has a simple structure. Although it does not have much technical content, it is also an indispensable part of the hanger production line.

#### **Step 2: Shaping**

The hanger machine adopts an automatic CNC, which runs smoothly and has a low cost. A machine can produce a variety of hangers with a yield of 35-45 per minute. Arbitrarily changing the mold can produce hangers of different sizes, the size of the hangers is 11-19 inches. The machine adopts servo induction wire feeding and has an automatic fault alarm function.Finally, we manually refine the hangers’ shape and polish it.

The raw materials for making hangers can be various materials such as wire, aluminum wire, 201 stainless steel wire, etc. Currently, we only provide aluminum materials. It will take longer if you wish to use other materials, so contact us beforehand.

#### **Step 3: Packaging and Sale**

After shaping, 10 to 12 hangers are wrapped with PVC screen. Then, it can be delivered to customers according to the receiver’s information in the order or put on sale at our store.

## FAQ about cloth hanger making machines

### **Does your company produce coated hangers?**

Currently, we only provides aluminum hangers without coating.

### **Can your hanger processing line process hangers of different sizes and shapes?**

Of course. Mostly, we process hangers from 30cm to 50cm. Given the flexibility from our manual procedure and hanger-making machine, our product can come in various sizes and shapes based on customer preferences.

### **In addition to clothes hanger machines, can you provide wire for making clothes hangers?**

Yes, we also provide customers with various aluminum wire raw materials for purposes other than hanger making. Prices are up to negotiation.