

# High Precision Wire Straightening Cutting Machine 2-5MM Shaft Cutting Machine

#### **Basic Information**

Place of Origin: Guangdong, ChinaBrand Name: Jin Hongxiang

Certification: CE
Model Number: JZ2-5
Minimum Order Quantity: 1 set
Price: Negotiable

Packaging Details: Wooden case packaging for export

Delivery Time: 5-10 days or negotiationSupply Ability: 50 Set/Sets per Month



### **Product Specification**

Product Name: Straightening And Cutting Machine
 Core Components: Motor, Cast Iron, Machined Parts

Power: 0.75+1.5KWWarranty: 1 Year, 1 Years

 Key Selling Points: Fully Automatic, Low Price, Small Straightening Length Error,

• Applicable Industries: Widely Used In Hardware, Machinery,

Electrical, Instrumentation, Construction And

Other Industries.

• Weight (KG): 265

Control System: Fully Automatic, Low Price, Small

Straightening Length Error,

• Highlight: High Precision Wire Straightening Cutting

Machine

, 5MM Wire Straightening Cutting Machine,

**CE Shaft Cutting Machine** 



#### **Product Description**

#### Straightening and cutting machine for cutting shaft 2-5MM

It is widely used in motor shaft and bolt products. The end face is smooth and smooth, the straightness is required, and the length error is within 0.1Mm.

The cutting head (cutter base+cutter+wire hole) is made by special process, with high precision and durability.

The length range of this special machine is 1-100MM

#### Other names

Straightening and cutting machine,

straightening machine, linear machine,

cutting machine,

straightening machine,

1-2.5MM straightening machine,

2-5MM straightening machine,

5-9MM straightening machine,

small straightening machine,

medium straightening machine,

large straightening machine,





#### Performance Characteristics

- 1. It is suitable for straightening and cutting carbon steel wire, stainless steel wire, iron wire, non-ferrous metal wire with
- high hardness, etc.
- 2. Reasonable structure, beautiful appearance and low noise.
- $3. \ \ \text{Mechanical accessories are well made, exquisitely assembled and have long service life}.$
- 4. It is divided into various models, large, medium and small, and the input voltage is 380V.

- $5. \ Automatic \ straightening \ and \ cutting, \ wire \ feeding \ speed \ 16-28m\ / \ min, \ length \ error \ plus \ or \ minus \ 0.2mm.$
- 6. Cutting length range: 50-2000mm. All copper motor.
- 7. Main configuration: 1 main machine, 2m fixed length rod and 1 feeding line frame.
- 8. Vulnerable accessories: 2 cutters, 2 wire holes and 2 sets of straightening blocks (nodular cast iron).

#### **Detail display**

1. CNC precision turning and milling are standardized from each large head, large rotating shaft, slider to small cap. Good coordination of the whole machine to ensure stable operation of the machine.

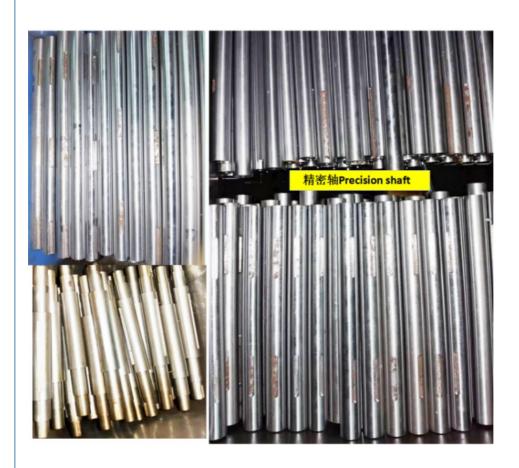








2. All kinds of shaft cores are CNC lathes, which are hardened by special process and have smooth surface. Durable and good transmission. Uniform size standard, better matching performance of the whole machine



3. Cutters, wire holes and straightening blocks are wearing parts. It needs to be replaced at any time. The cutter is welded with tungsten particles and is durable. Wire hole, hardened by special process, durable. Straightening blocks can be selected according to different materials and surface requirements. There are bakelite, tungsten steel and ductile iron.

#### Cutters,



wire holes



straightening blocks



4.The reverse switch can make the straightening operate forward and backward, and avoid the cost of material transfer when debugging the machine..



6.It is equipped with an oil injector. The lubricating oil is loaded into this container at one time. With a slight press from time to time, the lubricating oil can be automatically transported to various places where it is needed, saving time and labor.



7. The copper sleeve inside the head is wear-resistant copper, which is durable and has good mobility.



8. Equipped with conventional feeding rack, with load less than 250kg.

## 装线架Wire rack



Technical parameter					
Model	JZ1-2.5	JZ2-5	JZ5-9	JZ9-12	JZ12-16
Max.diameter	φ2.5mm	φ5mm	φ9mm	φ12mm	φ16mm
Max.length	1000mm	2000mm	2000mm	2000mm	2000mm
Straighten deliver link speed	16-25m/min	16-25m/min	16-25m/min	15-18m/min	15-18m/min
Power	0.55+0.55kw	0.55+1.5kw	1.5+5.5kw	3+7.5kw	3+10kw
Weight	140kg	250kg	450kg	600kg	800kg

### Workshop display

Display after straightening the iron wire





no matter new or old models, we must achieve the ultimate!!

our products are constantly upgraded and improved.

If the color or structure changes, the real object shall prevail.



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