

# High Speed Servo Wire Straightening And Cutting Machine 7.5KW Fully Automatic

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 set
- Price:
- Packaging Details:
- Delivery Time: 5-10 days or negotiation
- Supply Ability:

# **Product Specification**

Product Name: Straightening And Cutting Machine Core Components: Motor, Cast Iron, Machined Parts Power: 7.5KW • Warranty: 1 Year, 1 Years • Key Selling Points: Fully Automatic, Low Price, Small Straightening Length Error, Widely Used In Hardware, Machinery, • Applicable Industries: Electrical, Instrumentation, Construction And Other Industries. • Weight (KG): 500 • Control System: Fully Automatic, Low Price, Small Straightening Length Error, • Highlight: 7.5KW Wire Straightening And Cutting Machine, High Speed Wire Straightening And Cutting Machine

Guangdong, China

Jin Hongxiang

CE

JZ2-5

Negotiable

Export safety wooden case

50 Set/Sets per Month

# **Product Description**

### High speed of servo straightening machine

## summary

The biggest feature of flying shear straightening machine is its fast speed. Efficient and time-saving.

#### Other names

JZG straightening and cutting machine, straightening machine,

linear machine,

blanking machine,

high-speed blanking machine,

flying shear straightening machine,

high-speed straightening and cutting machine

#### Performance characteristics:

1. The high-speed straightening and cutting machine is also called straightening and wire breaking machine and iron wire blanking machine. It is mainly used for straightening and cutting the coil wire or loop wire of various iron wires, stainless steel wires, cold drawn wires, steel wires and other wires.

2. CNC length adjustment is adopted, which is more accurate and less error for straightening and cutting the flexible wire than the traditional gun positioning cutting.

3. The servo motor is used for cutting at the same speed and continuous automatic cutting operation, which solves the problem of blocking materials during cutting by the traditional straightening and cutting machine. The incision is neat and the speed is super fast, which can reach more than 5 times of the traditional machine, realizing high quality and high efficiency.

4. The straightening part is composed of straightening wheels, straightening pressing blocks and bearing seats at both ends, which can complete the straightening of wire rods of various sizes, with high speed and good straightening effect

5.Equipped with automatic feeder, the feeding is controllable and powered, and the high-speed straightening speed is more perfect.





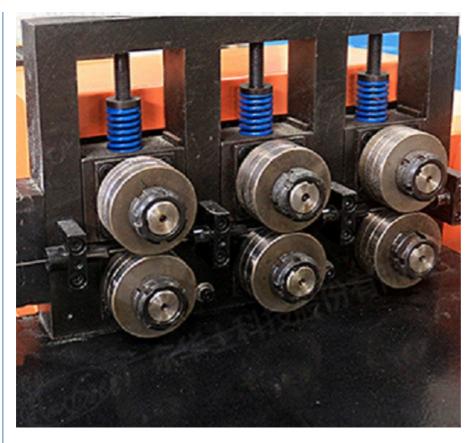


### **Detail structure**

1.Display screen, man-machine interface, PLC programming. It has the functions of automatic detection and safety protection. Automatic counting, length counting, can input a variety of sizes, complete automatic shutdown, frequency conversion and energy saving. Adjustable speed. Easy to operate and stable.



2.Feeding structure, high-speed straightening, servo feeding, fast speed, adjustable speed up to 120m / min, high precision, error of plus or minus 0.3mm



3. The straightening system adopts multi wheel straight forward straightening, with high speed and no distortion.

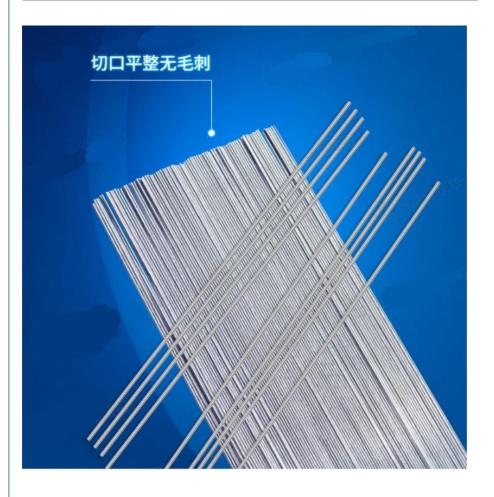


4. The flying shear device ensures that the cutting line does not stop, and the straightening and blanking can reach the fastest high-speed operation of 120m / min.



model GTZ1.0-2.5 GTZ 3.0-5.0 GTZ5.0-7.0	technical parameter			
	model	GTZ1.0-2.5	GTZ 3.0-5.0	GTZ5.0-7.0

r	1	1	i		
MM Wire diameter range	1.0-2.5mm	3.0-5.0mm	5.0-7.0mm		
V input voltage	380V 50HZ				
Wire Range	Various metal wires				
MM Segment length	≥50				
M/MIN Cutting speed	20-120m/min				
production efficiency	About 400 pieces / min				
MM Length error	±0.3mm				
KW Servo power	5.5KW	11.0KW	15.0KW		
MM Equipment size	1500*800*1250	1860*885*1370	2300*900*1550		
KG Machine weight	300КG	500KG	700KG		



After sales service:

### Applicable to all wire product factories



No. 78, Shangzhong Road, Shangdi Industrial Zone, Liaobu Town, Dongguan, Guangdong, China