

## 声明 statement

为了使产品不断升级，本公司保留变更产品的设计，规格，材料的权利，届时恕不另行通知，一切以产品实物为准。

For the continuous updating of the product,our company reserves the rights of changing the designing ,specification dan the material of the product,which will not be notified separately,and allshould be subject to the real product.

### 科技为先 以质取胜 服务贴心

Led by science Strategy of success through quality Caring service

### 开拓创新 追求卓越

Exploration and innovation Pursuit of excellence

## 浙江银丰自动化科技有限公司

ZHEJIANG YINFENG AUTOMATION TECHNOLOGY CO.,LTD.

经营范围：自动化设备研发、工业机器人、线材成型机、弹簧设备、弹簧。  
Business scope: research and development of automation equipment, industrial robots, wire molding machine, spring device, spring.

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中国·浙江

## 关于我们 About use



浙江银丰自动化科技设备有限公司是专业从事电脑数控弹簧机械及其周边设备研发、设计和销售的高新科技企业，具有二十年的生产历史。我们所有系统和伺服电机均引进日本、台湾的成熟科技制造以及直接使用其相关配套产品。我公司设备具有送线精密高、成型动作稳定、准确、外观新颖宜人等特点，深受广大客户的青睐，设备连续多年销量位居行业前茅。

我们现有YF-8322、YF-8335、YF-8345、YF-8545、YF-8350、YF-8560、八爪凸轮弹簧机YF-8208、YF-8212、YF-8508、YF-8512、YF-8320、YF-8330、YF-8620、YF-8630、YF-8645、YF-8660、YF-8680、YF-86100、YF-86120电脑压簧机，YF-1026、YF-1225、YF-1245、YF-1260、YF-1280、YF-12100无凸轮电脑弹簧机，YF-4-80、7-80、7-12-3D钢丝线材成型机、YF-822、YF-835电脑螺套机。

我们的设备适合众多行业的需求，生产电子、玩具、电器、运动器材、汽车、文具、仪器、仪表、发饰、工艺品等所需的各类高精密的弹簧，还可生产不同规格的板材弹片、发条等。在未来竞争日益激烈的市场中，银丰将一如既往的秉持：

“科技为先，以质取胜，服务贴心”，“开拓创新，追求卓越”的宗旨，为弹簧业界客户提供品质稳定，价格相宜的弹簧生产专用设备。

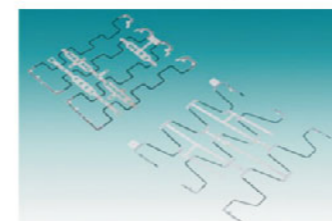
## 我们的目标

制造和服务符合客户品质技术需求的弹簧机械，担当弹簧业界的弹簧生产制造的伙伴，我们全体同仁将会持续研发制造更精良的弹簧机械，以及提供更方便有效率的技术咨询和完善的售后服务。

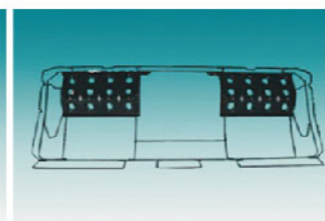


## 线材3D成型机样品展示：

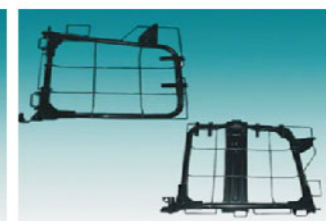
Wire 3D molding machine samples:



坐垫钢丝  
cushion steel wire



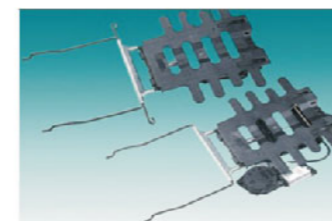
坐垫骨架  
seat cushion frame



手扶支架  
hand holder



汽车头枕支架  
car headrest bracket



汽车坐垫腰托  
car seat lumbar support



座椅骨架  
seat frame



B超市货架  
B supermarket shelves



超市推车  
supermarket trolleys

## 弹簧样品展示

Spring samples



Zhejiang Yinfeng Automation Technology Equipment Co., Ltd. is a high-tech enterprise specialized in CNC spring machinery and assorted equipment research and development, design and marketing, has two decades of production history. All our systems and servo motors were introduced mature technology manufacturing and direct use of its related products from Japan and Taiwan. The equipment of the company has high-precision wires feed, molding action stability, novel and pleasant appearance and other features, favored by the majority of customers, the equipments are in the industry forefront for continuous many years.

Now, we have YF-8322, YF-8335, YF-8345, YF-8545, YF-8350, YF-8560, 8-claw cam spring machine, YF-8208, YF-8212, YF-8508, YF-8512, YF-8320, YF-8330, YF-8620, YF-8630, YF-8645, YF-8660, YF-8680, YF-86100, YF-86120 computer compressed spring, YF-1026, YF-1225, YF-1245, YF-1260, YF-1280, YF-12100 cam-free computer spring machine, YF-4-80, 7-80, 7-12-3D steel wire molding machine, YF-822, YF-835 PC screw machine.

Our equipments are suitable for many industries needs, manufacturing high precision of the spring need by electronics, toys, electrical appliances, sports equipments, cars, stationeries, apparatus, instruments, hair ornaments, crafts and others, and can manufacturing different specifications of sheet shrapnel , spring and so on. In the future in an increasingly competitive market, Yinfeng will continue to adhering to the objectives: “led by science, strategy of success through quality, caring service”, “exploration and innovation, to pursuit of excellence”, to provide stable quality, price favorable of spring production special equipment for spring industry customers.

#### Our goals

To manufacturing and servicing spring machinery meet customer demand for quality technology, take on spring manufacturing industry partner, we all will continue to develop more sophisticated machinery, and to provide more convenient and efficient technical advice and perfect after-sales service.

## 10-12轴无凸轮弹簧机系列

### 产品简介:

多轴数控弹簧机可生产 (0.2-10.0mm线径) 无凸轮转线弹簧机采用独特的无凸轮和无摇臂设计, 由多组伺服马达独立控制, 每个工位上都有单独伺服驱动, 卷曲功能具有可拆卸式安装功能, 对于折角处理和圆弧折弯具有较快的处理速度, 转线系统功能, 解决了弹簧机在送线过程中整个送线可正反向360度旋转, 实现了多角度成型和切断等, 为方便完成您所要求的各类形弹簧试样及生产, 在工作过程中并设有精度检测跟踪装置, 保证弹簧品质优良, 可生产各种各样异型弹簧、压簧、双扭簧、电池簧、扁簧 (发条簧) 及各种线成型等, 精密准确、调机快速、稳定可靠是用户的理想设备。

### Product Introduction:

The Multiple axes CNC spring machine can be produced (0.2-10.0mm wire diameter). The camless wire spring machine adopts a unique camless and rockerless design, which is independently controlled by multiple sets of servo motors, and each station has a separate servo drive.

The crimping function has a detachable installation function, which has a faster processing speed for corner processing and arc bending. wire transfer system solves the fact that the entire wire feed of the spring machine can be rotated 360 degrees in the forward and reverse directions during the wire feed process. Achieve Multiple angle forming and cutting, etc., in order to facilitate the completion of the various types of spring samples and production you require.

Wide range of applications: electronics, toys, electrical appliances, sports equipment, cars, tableware, supermarkets, stationery, apparatus, instruments, hair ornaments, crafts and so on.

## ▶ CNC-YF-1026 ◀



## 技术参数: Technical Parameters:

型号 Model	YF-1026	伺服电机输出总功率 Total output power of servo motor	9.45Kw
线径 Wire diameter	0.2-2.5mm	输入电压 Input voltage	380V
最大送线指令值 Max Wire Feed instruction value	10000.00mm	工序数据存储量 Program data storage	2000 个以上 More than 2000 pcs
最小送线指令值 Min Wire Feed instruction value	0.01mm	气压系统 (气压) Pneumatic system (pressure)	5-6KG/cm
最大送线速度 Max Wire Feed speed	100m/分钟 100 m/min	气压系统 (探针) Pneumatic system (probe)	3 个 3pcs
最大送线长度 Max Wire Feed length	无限长 Infinite length	机械尺寸 Machine sizes	1600x1100x1800mm
轴数 Axles number	10 轴 10 axles	机械重量 Machine weight	1200KG



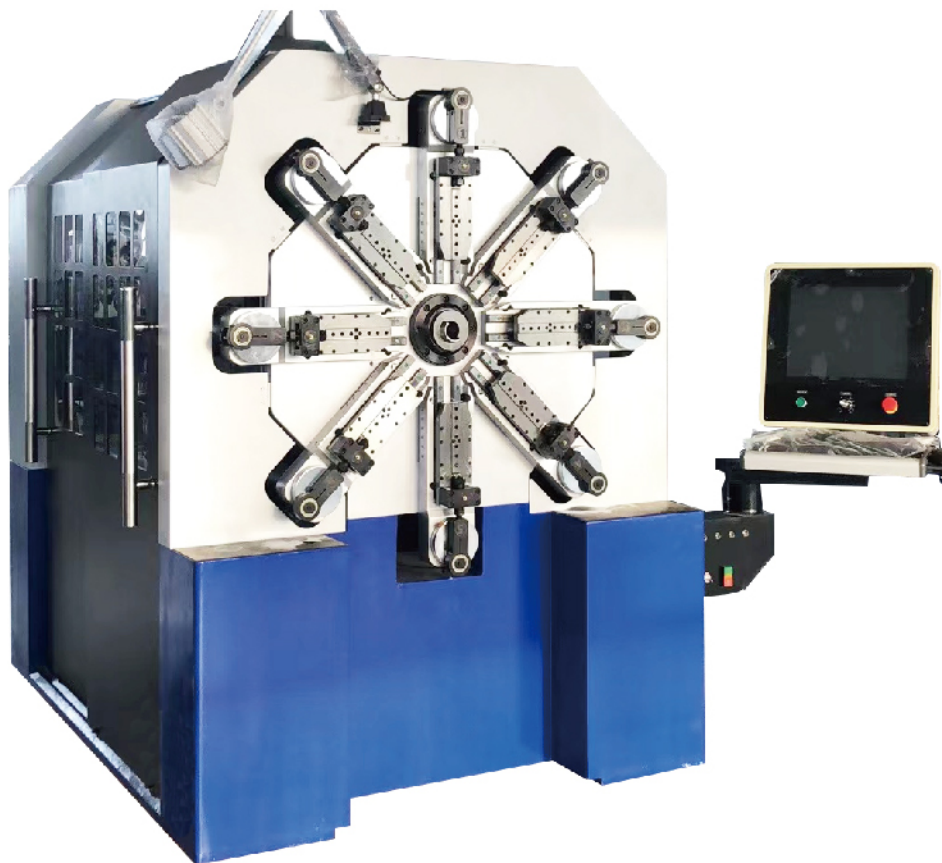
▶ CNC-YF-1045 ◀



技术参数: Technical Parameters:

型号 Model	YF-1045	伺服电机输出总功率 Total output power of servo motor	16.3Kw
线径 Wire diameter	1.2-4.5mm	输入电压 Input voltage	380V
最大送线指令值 Max Wire Feed instruction value	10000.00mm	工序数据存储量 Program data storage	2000 个以上 More than 2000 pcs
最小送线指令值 Min Wire Feed instruction value	0.01mm	气压系统 (气压) Pneumatic system (pressure)	5-6KG/cm
最大送线速度 Max Wire Feed speed	100m/分钟 100 m/min	气压系统 (探针) Pneumatic system (probe)	3 个 3pcs
最大送线长度 Max Wire Feed length	无限长 Infinite length	机械尺寸 Machine sizes	2100x1100x2100mm
轴数 Axles number	10 轴 10 axles	机械重量 Machine weight	2100KG

▶ CNC-YF-1245/1250 ◀



技术参数: Technical Parameters:

型号 Model	YF-1245	YF-1250
线径 Wire diameter	1.2-4.5mm	1.5-5.0mm
最大送线指令值 Max Wire Feed instruction value	10000.00mm	10000.00mm
最小送线指令值 Min Wire Feed instruction value	0.01mm	0.01mm
最大送线速度 Max Wire Feed speed	80m/ 分钟 80 m/min	100m/分钟 100 m/min
最大送线长度 Max Wire Feed length	无限长 Infinite length	无限长 Infinite length
轴数 Axes number	12轴 12 axes	12轴 12 axes
伺服电机输出总功率 Total output power of servo motor	20.2Kw	28.9Kw
输入电压 Input voltage	380V	380V
工序数据存储量 Program data storage	2000 个以上 More than 2000 pcs	2000 个以上 More than 2000 pcs
气压系统 (气压) Pneumatic system (pressure)	5-6KG/cm	5-6KG/cm
气压系统 (探针) Pneumatic system (probe)	3 个 3pcs	3 个 3pcs
机械尺寸 Machine sizes	2200x2000x2200mm	2200x2300x2100mm
机械重量 Machine weight	3000KG	3500KG



▶ CNC-YF-1260 ◀



技术参数: Technical Parameters:

型号 Model	YF-1260	伺服电机输出总功率 Total output power of servo motor	40Kw
线径 Wire diameter	2.0-6.0mm	输入电压 Input voltage	380V
最大送线指令值 Max Wire Feed instruction value	10000.00mm	工序数据存储量 Program data storage	2000 个以上 More than 2000 pcs
最小送线指令值 Min Wire Feed instruction value	0.01mm	气压系统 (气压) Pneumatic system (pressure)	5-6KG/cm
最大送线速度 Max Wire Feed speed	100m/分钟 100 m/min	气压系统 (探针) Pneumatic system (probe)	3 个 3pcs
最大送线长度 Max Wire Feed length	无限长 Infinite length	机械尺寸 Machine sizes	2450x3000x2300mm
轴数 Axles number	12 轴 12 axles	机械重量 Machine weight	5300KG



► CNC-YF-1280/12100 ◀



技术参数:		Technical Parameters:	
型号 Model		YF-1280	YF-12100
线径 Wire diameter		3.0-8.0mm	5.0-10.0mm
最大送线指令值 Max Wire Feed instruction value		10000.00mm	10000.00mm
最小送线指令值 Min Wire Feed instruction value		0.01mm	0.01mm
最大送线速度 Max Wire Feed speed		100m/分钟 100 m/min	80m/ 分钟 80 m/min
最大送线长度 Max Wire Feed length		无限长 Infinite length	无限长 Infinite length
轴数 Axles number		12轴 12 axes	12轴 12 axes
伺服电机输出总功率 Total output power of servo motor		59.5Kw	67.7Kw
输入电压 Input voltage		380V	380V
工序数据存储量 Program data storage		2000 个以上 More than 2000 pcs	2000 个以上 More than 2000 pcs
气压系统 (气压) Pneumatic system (pressure)		5-6KG/cm	5-6KG/cm
气压系统 (探针) Pneumatic system (probe)		3个 3pcs	3个 3pcs
机械尺寸 Machine sizes		2500x3100x2500mm	2500x3100x2500mm
机械重量 Machine weight		5800KG	7000KG

## 2-6轴压簧机系列

### 产品简介:

多轴数控压簧机可生产（0.15-12.0mm线径）本机拥有传统机械压簧机的特点，配备现代化电脑控制伺服系统的高速与精确，系统备置电脑，可储存上百个工作程序，各轴的位置、送线资料、生产速度、生产数量都是显示在屏幕上，程序资料很容易在键盘上设定及改变，间距调节方便灵活，外径轴独立，可通过设定程序轻松调整外径大小，压簧机无需调整机械部分即可生产任意形状压缩弹簧，完全避免了更换凸轮片的麻烦，调节及为方便。适用于各式压缩弹簧、油封弹簧、宝塔簧、波形弹簧、汽车弹簧等

### Product introduction:

Multiple axes CNC spring compression machine can be produced (0.15-12.0mm wire diameter). This machine has the characteristics of traditional mechanical spring compression machine. It is equipped with modern computer-controlled servo system with high speed and accuracy.

The system is equipped with a computer and can store hundreds of work programs. , The position of each axis, wire feed information, production speed, production quantity are displayed on the screen, the program information is easy to set and change on the keyboard, the pitch adjustment is convenient and flexible, the outer diameter axis is independent, and can be easily set by the program Adjust the size of the outer diameter, the compression spring machine can produce any shape of compression spring without adjusting the mechanical part, completely avoid the trouble of replacing the cam piece, adjustment and convenience.

Suitable for all kinds of compression springs, oil seal springs, pagoda springs, wave springs, clockwork spring, and various special-shaped springs, complex and difficult spring,etc.

▶ CNC-YF-8208 ◀



技术参数: Technical Parameters:

型号 Model	YF-8208
可卷材料线径 Wire diameter of coiled material	Φ0.15-φ0.8mm
可卷弹簧最大外径 Max outer diameter of coiled spring	Max φ20mm
速度 Speed	Max560件/分 Max 560 pcs/min
送线指令值 Wire Feed instruction value	± 0.01- ± 9999.99
凸轮指令值 Cam instruction value	± 0.1° - ± 359.9°
送线伺服功率 Wire feed servo power	0.75KW
凸轮伺服功率 Cam servo motor	0.75KW
电源 Power supply	220V ± 10%V50HZ
尺寸 Size	1000X950X1600mm
重量 Weight	350KG

▶ **CNC-YF-8508** ◀



技术参数: Technical Parameters:

型号 Model	YF-8508
可卷材料线径 Wire diameter of coiled material	$\Phi 0.15 - \Phi 0.8\text{mm}$
可卷弹簧最大外径 Max outer diameter of coiled spring	Max $\Phi 20\text{mm}$
速度 Speed	Max 560件/分 Max 560 pcs/min
送线指令值 Wire Feed instruction value	$\pm 0.01 - \pm 9999.99$
凸轮指令值 Cam instruction value	$\pm 0.1^\circ - \pm 359.9^\circ$
切刀伺服功率(1) Cutter servo motor ( 1 )	0.4KW
切刀伺服功率(2) Cutter servo motor ( 2 )	0.4KW
节矩轴伺服功率 Pitch axis servo power	0.4KW
送线伺服功率 Wire feed servo motor	0.75KW
凸轮伺服功率 Cam servo motor	0.4KW
电源 Power supply	220V $\pm 10\%$ V50HZ
尺寸 Size	1050X950X1600mm
重量 Weight	400KG

▶ CNC-YF-8212/8512 ◀



技术参数: Technical Parameters:

型号 Model	YF-8212	YF-8512
可卷材料线径 Wire diameter of coiled material	Φ0.2-φ1.2mm	Φ0.2-φ1.2mm
可卷弹簧最大外径 Max outer diameter of coiled spring	Max φ25 mm	Max φ25mm
速度 Speed	Max560件/分 Max 560 pcs/min	Max560件/分 Max 560 pcs/min
送线指令值 Wire Feed instruction value	±0.01-±9999.99	±0.01-±9999.99
凸轮指令值 Cam instruction value	±0.1° -±359.9°	±0.1° -±359.9°
切刀伺服功率(1) Cutter servo motor ( 1 )	/	0.4KW
切刀伺服功率(2) Cutter servo motor ( 2 )	/	0.4KW
节矩轴伺服功率 Pitch axis servo power	/	0.75KW
送线伺服功率 Wire feed servo motor	1.2KW	1.2KW
凸轮伺服功率 Cam servo motor	1.2KW	0.75KW
电源 Power supply	380V ± 10%V50HZ	380V ± 10%V50HZ
尺寸 Size	1000X1000X1600mm	1050X1000X1600mm
重量 Weight	400KG	450KG

▶ CNC-YF-8320/8330 ◀



技术参数: Technical Parameters:

型号 Model	YF-8320	YF-8330
可卷材料线径 Wire diameter of coiled material	Φ0.4-φ2.0mm	Φ1.0-φ3.0mm
可卷弹簧最大外径 Max outer diameter of coiled spring	Max φ60mm	Max φ80 mm
送线指令值 Wire Feed instruction value	± 0.01- ± 9999.99	± 0.01- ± 9999.99
速度 Speed	Max250 件/分 Max 250 pcs/min	Max 300 件/分 Max 300 pcs/min
凸轮指令值 Cam instruction value	± 0.1° - ± 359.9°	± 0.1° - ± 359.9°
送线伺服功率 Wire feed servo power	2.9KW	4.5KW
凸轮伺服马达 Cam servo motor	2.9KW	4.5KW
节矩轴伺服功率 Pitch axis servo power	0.4KW	0.4KW
电源 Power supply	380V ± 10%V50HZ	380V ± 10%V50HZ
尺寸 Size	1000X1000X1600mm	900X1000X1600mm
重量 weight	400KG	800KG

▶ CNC-YF-8620 ◀



技术参数: Technical Parameters:

轴数 Axles number	6轴 6 axles	切刀伺服功率 (1) Cutter servo power (1)	1.0KW
线径 Wire diameter	0.3-2.0mm	切刀伺服功率 (2) Cutter servo power (2)	1.0KW
最大外径 Max outside diameter	30mm	送线伺服功率 Wire feed servo power	2.9KW
最大生产速度 Max production rate	350件/分 350 pcs/min	节距轴伺服功率 Pitch axis servo power	0.4KW
气缸探针 FeedCylinder probe	2组 2 sets	工作电源 Power supply	三相380v Three phase 380v
外径伺服功率 (1) Outside diameter servo power (1)	0.75KW	机械重量 Machine weight	500Kg
外径伺服功率 (2) Outside diameter servo power (2)	0.75KW	机械尺寸 Machine sizes	1300x800x1800mm



▶ CNC-YF-8630 ◀



技术参数: Technical Parameters:

轴数 Axles number	6轴 6 axles	切刀伺服功率 (1) Cutter servo power (1)	1.2KW
线径 Wire diameter	1.0-3.0mm	切刀伺服功率 (2) Cutter servo power (2)	1.2KW
最大外径 Max outside diameter	50mm	送线伺服功率 Wire feed servo power	4.5KW
最大生产速度 Max production rate	230件/分 230 pcs/min	节距轴伺服功率 Pitch axis servo power	0.4KW
气缸探针 Feed Cylinder probe	2组 2 sets	工作电源 Power supply	三相380v Three phase 380v
外径伺服功率 (1) Outside diameter servo power (1)	0.75KW	机械重量 Machine weight	800Kg
外径伺服功率 (2) Outside diameter servo power (2)	0.75KW	机械尺寸 Machine sizes	1500x1000x1800mm



▶ CNC-YF-8645 ◀



技术参数: Technical Parameters:

轴数 Axles number	6轴 6 axles	切刀伺服功率 (1) Cutter servo power (1)	1.2KW
线径 Wire diameter	1.5-4.5mm	切刀伺服功率 (2) Cutter servo power (2)	1.2KW
最大外径 Max outside diameter	65mm	送线伺服功率 Wire feed servo power	5.5KW
最大生产速度 Max production rate	180件/分 180 pcs/min	节距轴伺服功率 Pitch axis servo power	0.75KW
气缸探针 Feed Cylinder probe	2组 2 sets	工作电源 Power supply	三相380v Three phase 380v
外径伺服功率 (1) Outside diameter servo power (1)	1.5KW	机械重量 Machine weight	1400Kg
外径伺服功率 (2) Outside diameter servo power (2)	1.5KW	机械尺寸 Machine sizes	1700x1900x1200mm



▶ CNC-YF-8660 ◀



技术参数: Technical Parameters:

可卷材料线径 Wire diameter of coiled material	Φ2.0-Φ6.0mm	外径伺服马达 Outside diameter servo motor	1.5KW
可卷弹簧最大外径 Max outer diameter of coiled spring	MaxΦ120mm	切刀伺服马达 Cutter servo motor	2.7KW
速度 Speed	Max150件/分 Max 150 pcs/min	切刀伺服马达 Cutter servo motor	2.7KW
送线指令值 Wire Feed instruction value	±0.01-±9999.99	节矩伺服马达 Pitch servo motor	1.2KW
其他指令值 Other instruction value	±0.1° - ±359.9°	电源 Power supply	380V ± 10%V50HZ
送线伺服马达 Wire feed servo motor	7.0KW	尺寸 Size	2100x1250x2100mm
外径伺服马达 Outside diameter servo motor	1.5KW	重量 Weight	3000KG

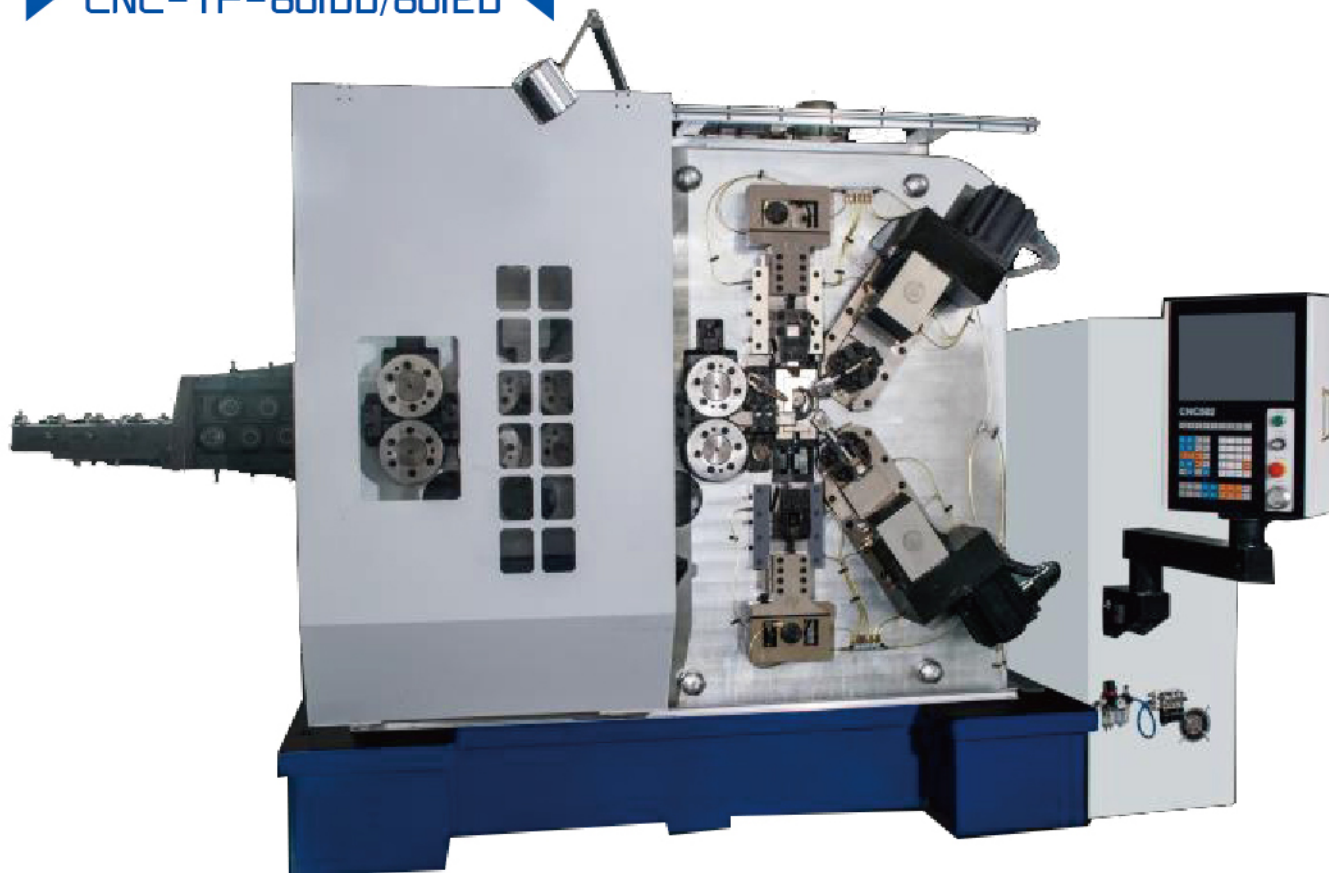
▶ CNC-YF-8680 ◀



技术参数: Technical Parameters:

可卷材料线径 Wire diameter of coiled material	Φ3.0-Φ8.0mm	外径伺服马达 Outside diameter servo motor	2.7KW
可卷弹簧最大外径 Max outer diameter of coiled spring	MaxΦ120mm	切刀伺服马达 Cutter servo motor	4.5KW
速度 Speed	Max150件/分 Max 150 pcs/min	切刀伺服马达 Cutter servo motor	4.5KW
送线指令值 Wire Feed instruction value	± 0.01- ± 9999.99	节矩伺服马达 Pitch servo motor	1.5KW
其他指令值 Other instruction value	± 0.1° - ± 359.9°	电源 Power supply	380V ± 10%V50HZ
送线伺服马达 Wire feed servo motor	15.0KW	尺寸 Size	2500x1400x2100mm
外径伺服马达 Outside diameter servo motor	2.7KW	重量 Weight	3500KG

▶ CNC-YF-86100/86120 ◀



技术参数:		Technical Parameters:	
型号 Model		YF-86100	YF-86120
轴数 Axles number		6轴 6 axles	6轴 6 axles
最大外径 Max outside diameter		140mm	140mm
线径范围 Wire diameter range		3.0-10.0mm	6.0-12.0mm
最大送线长 Max wire feed length		无限长 Infinite length	无限长 Infinite length
最大生产速度 Max wire feed length		150件/分 150 pcs/min	150件/分 150 pcs/min
气缸探针 FeedCylinder probe		2组 2 sets	2组 2 sets
外径伺服功率 (1) Outside diameter servo power (1)		5.5 KW	5.5 KW
外径伺服功率 (2) Outside diameter servo power (2)		5.5 KW	5.5 KW
切刀伺服功率 (1) Cutter servo power (1)		7.0 KW	15.0 KW
切刀伺服功率 (2) Cutter servo power (2)		7.0 KW	15.0 KW
送线伺服功率 Wire feed servo power		30 KW	30 KW
节矩轴伺服功率 Pitch axis servo power		2.7 KW	4.5 KW
工作电源 Power supply		380V ± 10%V50HZ	380V ± 10%V50HZ
机械尺寸 Machine sizes		3050X2500X2200mm	3050X2500X2200mm
机械重量 Machine weight		6000KG	6200KG



## 凸轮弹簧机系列

凸轮数控弹簧机可生产（0.2-6.0mm线径），转线弹簧机是在传统带凸轮万能弹簧机（八爪弹簧机）的基础上不断发展起来的，常规三轴八爪机有送线轴、凸轮轴、转芯轴，为了方便复杂一下弹簧的形成加工，本公司开发了卷曲功能跟转线系统功能。卷曲功能具有可拆卸式安装功能，对于折角处理和圆弧折弯具有较快的处理速度，转线系统功能，解决了弹簧机在送线过程中整个送线可正反向360度旋转，实现了多角度成型和切断等，还提升了机台的工作效率，调试更加方便、成形更加简单、操作更加便利，功能更加强大，适用于生产双扭簧、直形簧，宝塔簧、拉簧、矩形簧线材成型、钢皮涡簧、发条及各花式簧、复杂高难度异型簧等。

The cam CNC spring machine can be produced (0.2-6.0mm wire diameter). The wire-turning spring machine is continuously developed on the basis of the traditional universal spring machine with cam (eight-jaw spring machine). The conventional three-axis eight-jaw machine has a wire feed shaft. In order to make the formation and processing of springs more convenient and more complicated, the company has developed the curling function and the function of the spinning system.

The crimp function has a detachable installation function, which has a faster processing speed for corner processing and arc bending. The function of the wire transfer system solves the problem that the entire wire feed of the spring machine can be rotated 360 degrees in the forward and reverse directions during the wire feed process.

Multiple angle forming and cutting, also improve the working efficiency of the machine, more convenient debugging, simpler forming, more convenient operation, more powerful functions. Suitable for the production of double torsion springs, straight springs, pagoda springs, tension springs, Rectangular spring wire forming, steel skin vortex spring, spring and various fancy springs, complicated and difficult shaped springs, etc.

▶ CNC-YF-8322/8335 ◀



技术参数: Technical Parameters:

型号 Model	YF-8322	YF-8335
可卷材料线径 Wire diameter of coiled material	Φ0.2-Φ2.5mm(铁线Φ0.5-Φ3.5mm) Φ0.2-Φ2.5mm(iron wireΦ0.5-Φ3.5mm)	Φ0.5-Φ3.5mm(铁线Φ1.0-Φ5.0mm) Φ0.5-Φ3.5mm(iron wireΦ1.0-Φ5.0mm)
可卷弹簧最大外径 Max outer diameter of coiled spring	Max φ 60mm	Max φ 80 mm
送线指令值 Wire Feed instruction value	± 0.01- ± 9999.99	± 0.01- ± 9999.99
最大送线速度 Max Wire Feed speed	0-110m/min	0-110m/min
凸轮指令值 Cam instruction value	± 0.1° - ± 359.9°	± 0.1° - ± 359.9°
凸轮转速 Cam rotation speed	1-100RPM	1-60RPM
送线伺服功率 Wire feed servo power	2.7KW	4.5KW
转芯伺服马达 Core-switching servo motor	0.75KW	1.0KW
凸轮伺服马达 Cam servo motor	2.7KW	4.5KW
电源 Power supply	380V ± 10%V50HZ	380V ± 10%V50HZ
尺寸 Size	1500X900X1900mm	1700X1300X2000mm
重量 weight	800KG	1500KG

► CNC-YF-8345/8350 ◀



技术参数: Technical Parameters:

型号 Model	YF-8345	YF-8350
可卷材料线径 Wire diameter of coiled material	Φ1.0-Φ4.5mm(铁线Φ1.0-Φ6.0mm) Φ1.0-Φ4.5mm(iron wireΦ1.0-Φ6.0mm)	Φ1.0-Φ5.0mm(铁线Φ1.0-Φ7.0mm) Φ1.0-Φ5.0mm(iron wireΦ1.0-Φ7.0mm)
可卷弹簧最大外径 Max outer diameter of coiled spring	MaxΦ80mm	MaxΦ135mm
送线指令值 Wire Feed instruction value	±0.01-±9999.99	±0.01-±9999.99
最大送线速度 Max Wire Feed speed	0-110m/min	0-70m/min
凸轮指令值 Cam instruction value	±0.1° - ±359.9°	±0.1° - ±359.9°
凸轮转速 Cam rotation speed	1-60RPM	1-60RPM
送线伺服功率 Wire feed servo power	5.5KW	7.0KW
转芯伺服马达 Core-switching servo motor	1.5KW	1.5KW
凸轮伺服马达 Cam servo motor	5.5KW	7.0KW
电源 Power supply	380V ± 10%V50HZ	380V ± 10%V50HZ
尺寸 Size	1700X1300X2000mm	1900X2200X1400mm
重量 weight	1800KG	1950KG

▶ CNC-YF-8545 ◀



技术参数: Technical Parameters:

可卷材料线径 Wire diameter of coiled material	Φ1.5-Φ4.5mm(铁线Φ1.5-Φ6.0mm) Φ1.5-Φ4.5mm(iron wireΦ1.5-Φ6.0mm)	凸轮伺服马达 Cam servo motor	5.5KW
可卷弹簧最大外径 Max outer diameter of coiled spring	MaxΦ110mm	转芯伺服马达 Core-switching servo motor	1.5KW
送线指令值 Wire Feed instruction value	±0.01-±9999.99	转线伺服马达 Wire-switching servo motor	2.9KW
最大送线速度 Max Wire Feed speed	0-80m/min	卷曲伺服功率 Spinner axis servo motor	1.0KW
凸轮指令值 Cam instruction value	±0.1° - ±359.9°	电源 Power supply	380V ± 10%V50HZ
凸轮转速 Cam rotation speed	1-60RPM	尺寸 Size	1800x1700x2100mm
送线伺服功率 Wire feed servo power	5.5KW	重量 Weight	2800KG





## 线材成型机系列

平面线材成型机可生产（2.0-12.0mm线径），本机采用线材成型机专用电脑控制系统，进口高精度伺服电机。电脑为中文介面，易操作、定准准确，可以存储上百种规格不同的加工程序，为下次调试缩短时间，根据荧光屏的工作情况，可以随时对产品的外径角度等进行修正，当无线、断线、缠线时自动停机设计及线架自动加速功能，令生产更轻松有效。适用于生产：汽车座椅悬架弹簧、遮阳板骨架、汽车门锁拉杆、工艺品金属线、洁具餐具支架、仓储笼、购物手推车等线材成型设备。

The flat wire forming machine 3D or 2D can be produced (2.0-12.0mm wire diameter). This machine adopts a special computer control system for wire forming machine and imported high-precision servo motor. The computer is Chinese-language interface, easy to operate, accurate and accurate. It can store hundreds of processing programs with different specifications, shorten the time for the next debugging, according to the working conditions of the fluorescent screen, you can modify the outer diameter angle of the product at any time. The design of automatic shutdown when the thread is broken or tangled and the automatic acceleration function of the thread stand make the production easier and more effective. Applicable to production: wire forming equipment for car seat suspension springs, sun visor skeletons, car door lock levers, handicraft metal wires, sanitary ware tableware supports, storage cages, shopping trolleys and other wire rods.

► CNC-YF-4-80 ◀



技术参数: Technical Parameters:

型号 Model	YF-4-60	YF-4-80
线径 Wire diameter	Φ2.0mm-Φ6.0mm铁线 Φ2.0mm-Φ6.0mm iron wire	Φ3.0mm-Φ8.0mm铁线 Φ3.0mm-Φ8.0mm iron wire
轴数 Axles number	4轴 4 axles	4轴 4 axes
送线长度 Wire Feed length	无限 Infinite	无限 Infinite
送线速度 Wire Feed speed	100Meter/MIn	100Meter/MIn
送线指令值 Wire Feed instruction value	±0.01-±9999.99	±0.01-±9999.99
凸轮指令值 Cam instruction value	±0.1 °-359.9 °	±0.1 °-359.9 °
送线轴伺服功率 Wire feed shaft servo power	2.9KW	2.7KW
扭转轴伺服功率 Torsion shaft servo power	1.0KW	1.2KW
升降台伺服功率 Lifting platform servo power	0.75KW	0.75KW
切断轴伺服电机 Cut shaft servo motor	0.75KW	0.75KW
机械重量 Machine weight	1200KG	1800KG
机械尺寸 Machine sizes	2400x850x1650mm	2750x950x1650mm

▶ CNC-YF-7-60 ◀



技术参数: Technical Parameters:

型号 Model	YF-7-60	转线轴伺服功率 Wire-switching shaft servo power	1.2KW
线径 Wire diameter	Φ2.0mm-Φ6.0mm铁线 Φ2mm-Φ6mm iron wire	扭转轴伺服功率 Torsion shaft servo power	1.2KW
轴数 Axles number	7轴 7 axles	升降台伺服功率 Lifting platform servo power	0.75KW
最大送线 Wire feed length	无限 Infinite	切断轴伺服电机 Cut shaft servo motor	0.75KW
送线速度 Wire feed speed	100Meter/Min	扭轴升降台伺服功率 Torsion lifting platform servo power	0.75KW
送线指令值 Wire Feed instruction value	±0.01-±9999.99	转芯轴伺服功率 Core-switching shaft servo power	1.2KW
凸轮指令值 Cam instruction value	±0.1° - ±359.9°	机械重量 Machine weight	2000KG
送线轴伺服功率 Wire feed shaft servo power	2.7KW	机械尺寸 Machine sizes	2950x1750x1500

▶ **CNC-YF-7-80** ◀



技术参数: Technical Parameters:

型号 Model	YF-780	YF-7120
线径 Wire diameter	Φ3mm-Φ8mm铁线 Φ3mm-Φ8mm iron wire	Φ4mm-Φ12mm铁线 Φ4mm-Φ12mm iron wire
轴数 Axles number	7轴 7 axles	7轴 7 axles
送线长度 Wire Feed length	无限 Infinite	无限 Infinite
送线速度 Wire Feed speed	100Meter/Min	100Meter/Min
送线指令值 Wire Feed instruction value	±0.01-±9999.99	±0.01-±9999.99
凸轮指令值 Cam instruction value	±0.1 °-359.9 °	±0.1 °-359.9 °
送线轴伺服功率 Wire feed shaft servo power	2.7KW	7.5KW
转线轴伺服功率 Wire-switching shaft servo power	2.7KW	4.5KW
扭转轴伺服功率 Torsion shaft servo power	1.2KW	5.5KW
升降台伺服功率 Lifting platform servo power	0.75KW	2.7KW
切断轴伺服电机 Cut shaft servo motor	0.75KW	2.7KW
扭轴升降伺服功率 Torsion lifting platform servo power	0.75KW	2.7KW
转芯轴伺服功率 Core-switching shaft servo power	1.2KW	5.5KW
机械重量 Machine weight	2800KG	3800KG
机械尺寸 Machine sizes	3800x1900x1850mm	4250x2000x1900mm

## 自动送料架

Automatic material feed frame



## 自动送料架YF-150-350-500-1000 (150-1000公斤承重量)

Automatic material feed frame YF-150-350-500-1000  
(weight bearing between 150-1000 Kg)

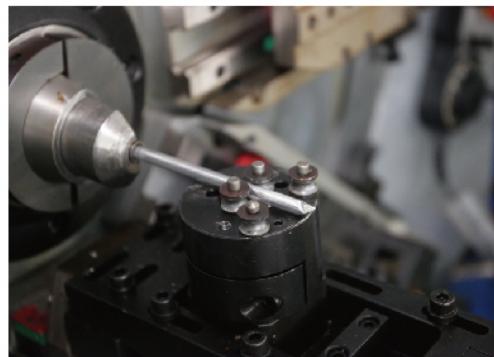
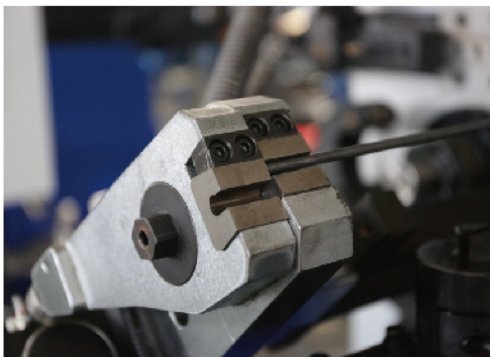


特点：定时、断线、（缺料）、异常（偏离）、自动报警停止运行、感应控制、安全控制兼容性高、可供并联或串联电源于生产机械，进行独立送料或同步送料。

Characteristics: timing, disconnection, (starved feeding), abnormal stops (deviation), automatic alarm stop run, induction control, high safety control compatibility, can use for parallel or serial electric production machinery, to independent or synchronization feeding material.

## 卷曲/伺服剪

Spinner axis/ Servo motor cutter axis



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