XS-60AC-II Pneumatic Double Head Chamfering Machine (Precision)

Factory direct sales/One year warranty/lifetime maintenance

Zhangjiagang cedar Seiko Technology Co., LTD

catalogue

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CEDAR



Product special point

Applicable material steel pipe, iron pipe, aluminum pipe, copper pipe, stainless steel, rod material, PVC pipe, round rod, nylon pipe

1 Special design feeding mechanism, type exchange is easy to save time;

2. Super tool head design, solid blade installation, custom carbide tool, increase tool life;

3. Double section feed speed, saving time, slow speed is easy to adjust, perfect processing;

4. According to the customer's special workpiece, the drill chuck is installed to ensure the concentricity of processing

5. Double section feed speed, saving time, slow speed is easy to adjust without section, perfect processing.

6. The whole process of electrical and pneumatic automatic control, pneumatic clamping, pneumatic feeding, simple and convenient operation;

7. Manual and automatic functions are available to facilitate debugging

8. Special cutter head design, the use of standardized blades, the adjustment of the knife is simple and convenient, the inner corner, the outer corner, the plane is completed in one processing, the average of about 3-10 seconds (according to the size and thickness of the pipe diameter), fast and efficient.

Sample display

Sample display of Zhangjiagang cedar Seiko technology Co., Ltd



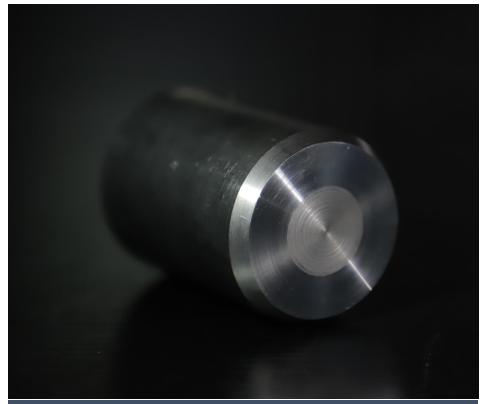
Round rod



Thick wall round tube



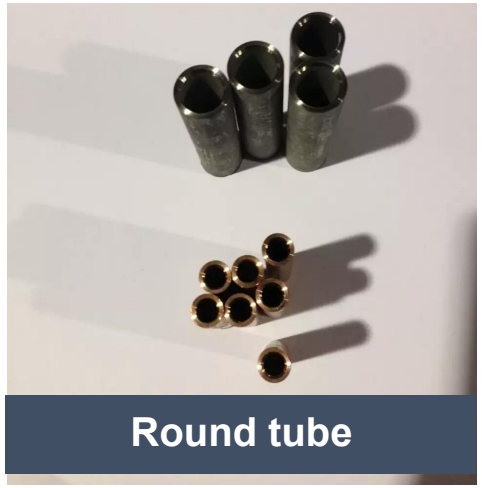
Round rod



Round rod



spring



Round tube



Round rod



Round rod

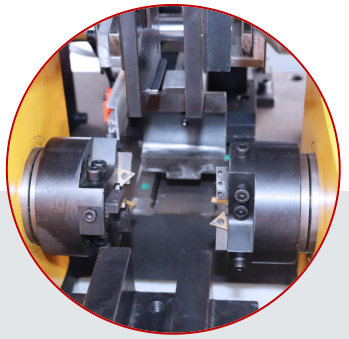
Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd

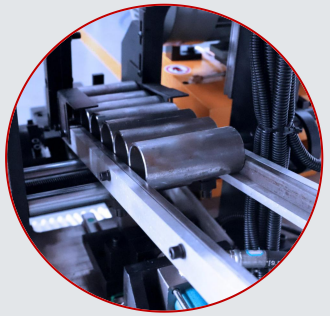




PLC control



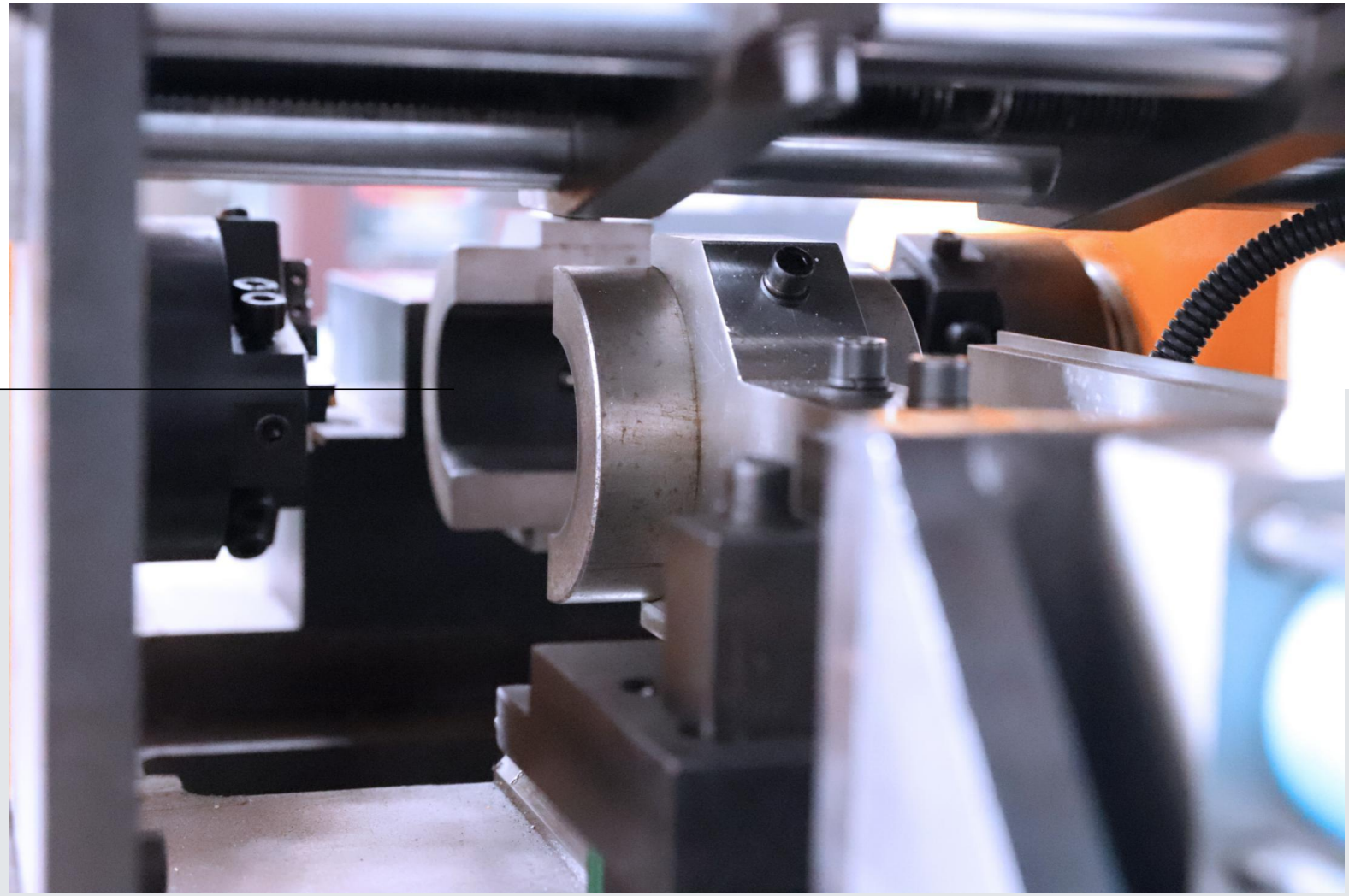
Double head chamfer



Automatic feed

Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd

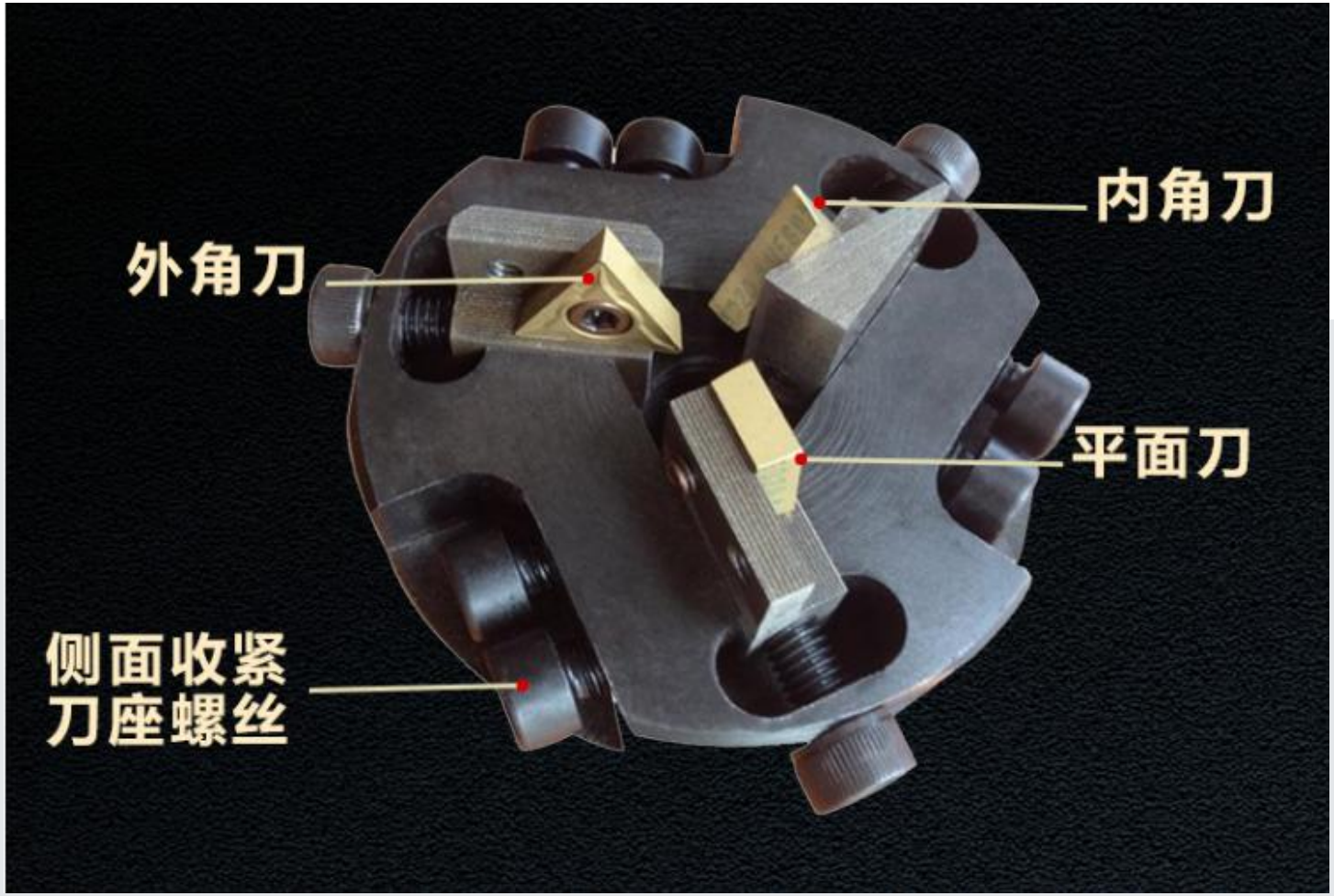


Fixture customization

According to the customer pipe parts size custom jig, unlock the lock screw can replace the fixture, replace the simple, adjust convenience

Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd



Cutter head: simultaneously machining inner corner, outer corner, plane, center hole

1. The conventional cutter head can be installed with three knives inside and outside corresponding to the three faces of the inner wall/end face/outer circle of the pipe fitting, which can be installed independently, and the chamfering effect can be formed once
2. Loosen the two fastening screws on the side and adjust the position of the tool holder according to the inner and outer diameter of the chamfer to adapt to the product chamfer with different inner and outer diameters. The middle of the cutter can be equipped with rod material to make pinholes in the center top

Product details

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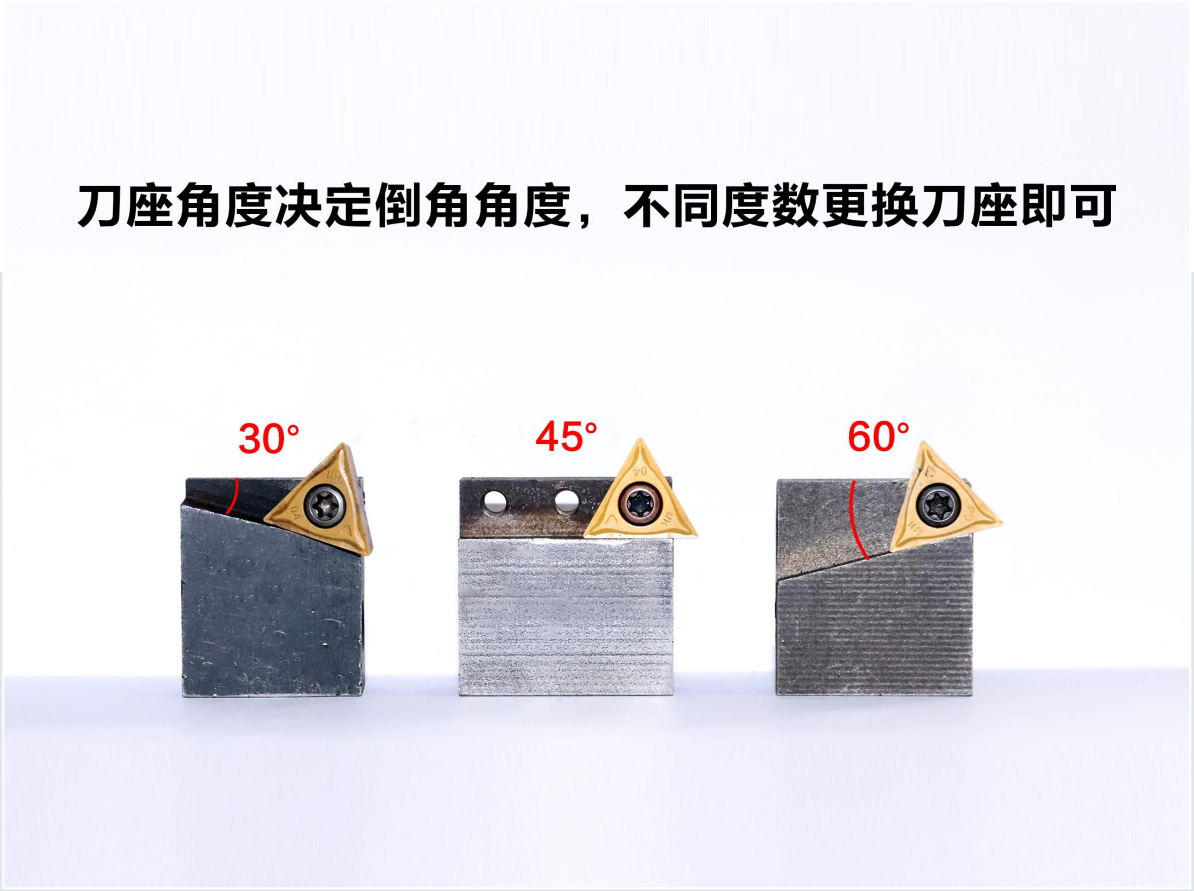


Knife grain: Standard parts/low cost

1, conventional cutting using triangle and diamond CNC cutter, three and four sides available, standard parts, low cost, convenient procurement;
2, can be customized tools according to different requirements

Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd



Tool holder: Angle accurate exchange convenient and simple

1. The Angle of the knife seat determines the chamfer Angle, the knife seat can be replaced with different degrees, the Angle is accurate, the screw can be replaced, the operation is simple and quick
2, can be customized according to the requirements of the tool holder, including but not limited to step, boring, R Angle knife

Product details

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Dovetail groove design: the head is more stable and the precision is higher

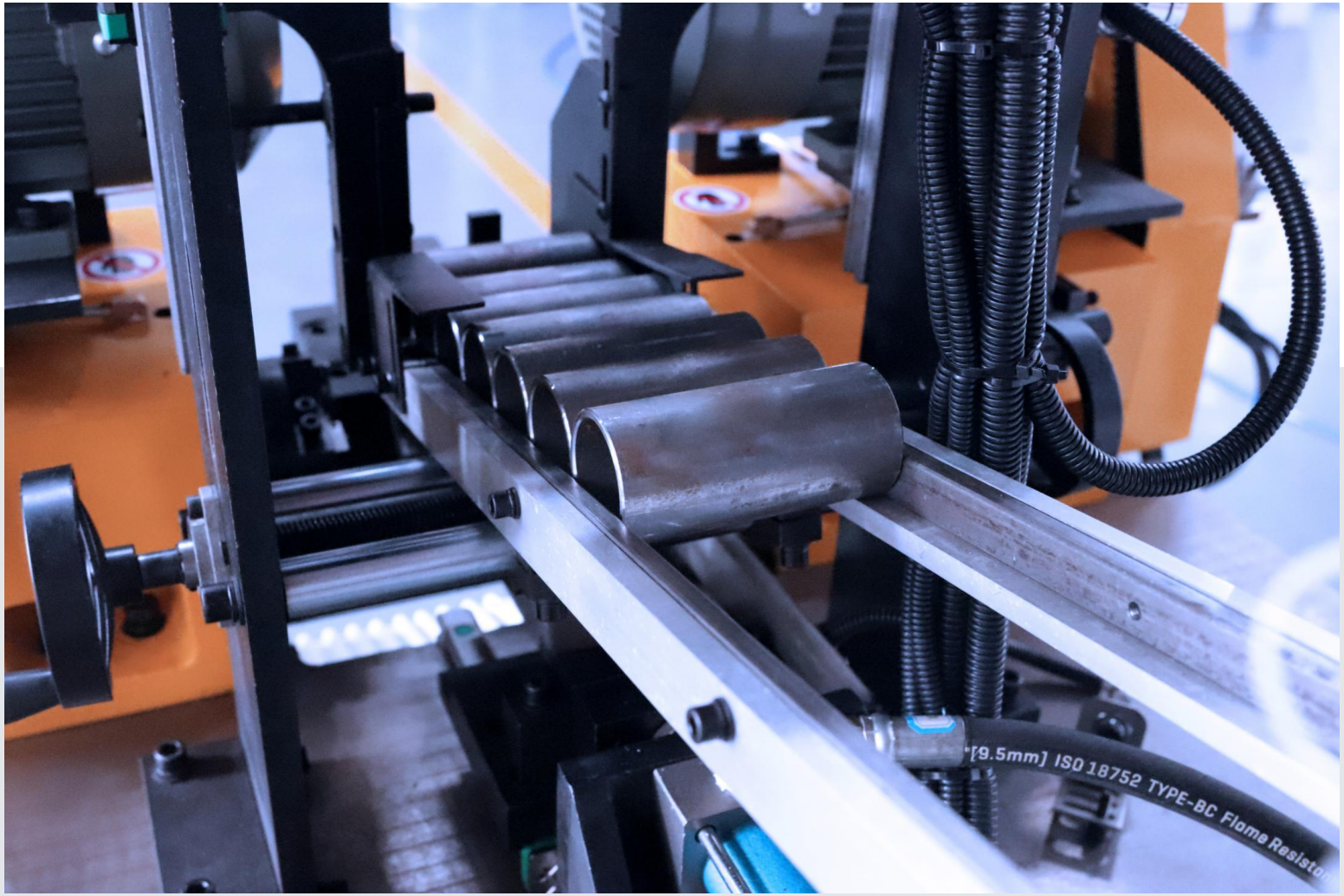
The machine head is located on the dovetail groove slide of the casting fine grinding, the contact surface is large, the machine head is not easy to shake, good stability and high precision.

Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd

Ramp feeding: Manual saving for automation

The material is placed on the slope, the gold 30° to achieve automatic feeding, not easy to get stuck



Product details

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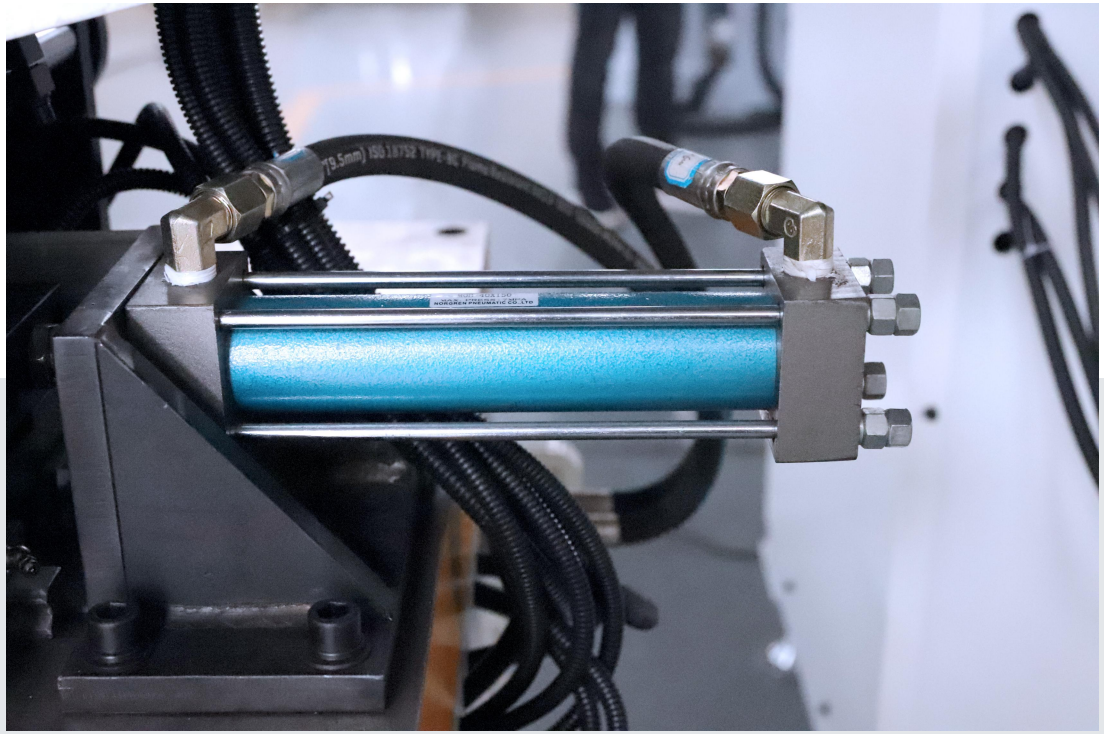


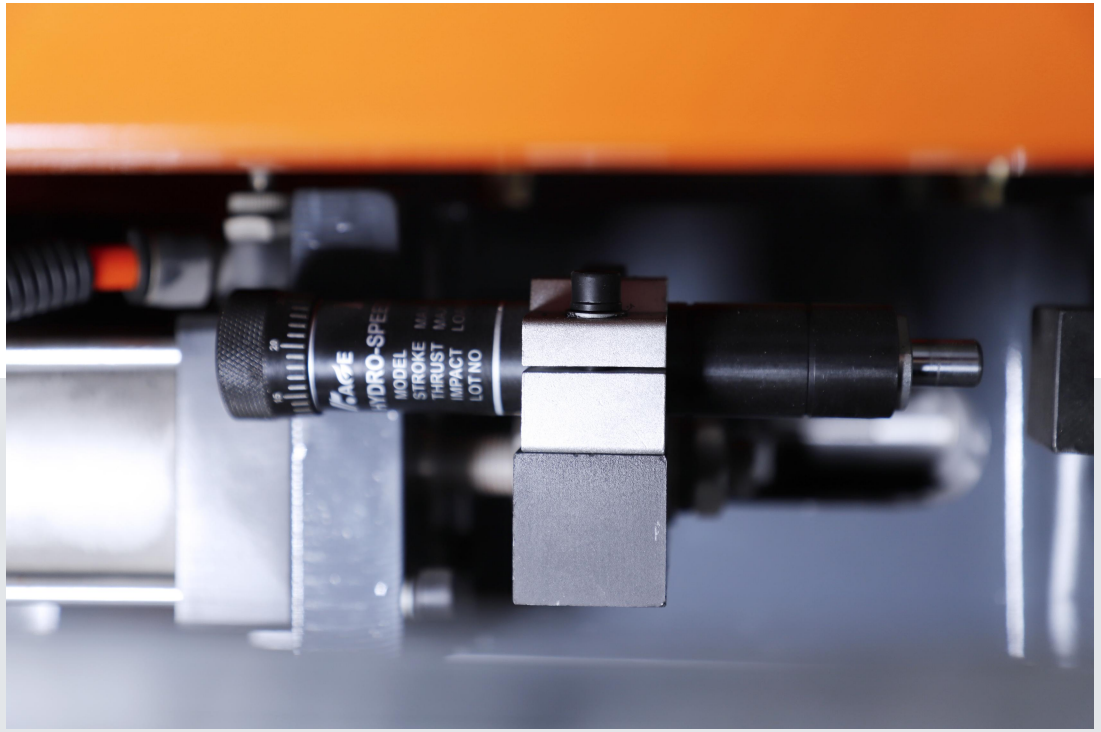
Touch screen operation: easy to learn good operation

Input chamfer processing parameters directly on the screen, automatic feeding, automatic clamping, automatic chamfer, as well as automatic error detection or machine fault function and display on the screen, easy to eliminate the operator.

Product details

Product details of Zhangjiagang cedar Seiko technology Co., Ltd





Two-stage feed, fast approaching slow cutting

The first section of fast feeding, saving working time

The second section ensures the smooth surface of the workpiece by buffering the slow feed

Equipment parameter

Equipment configuration of Zhangjiagang cedar Seiko technology Co., Ltd

item	unit	XS-80AC-II
It can process round tubes	mm	Φ 16 - Φ 80
Bar material can be processed	mm	Phi 5-25
Round tube cutting face	mm	Inner Angle and outer Angle plane
Round stick can cut the face	mm	Plane outer Angle
Length of pipe fittings can be processed	mm	70-500.
Length tolerance	mm	Plus or minus 2
Minimum limit value of machinable pipe fittings	mm	70
Maximum limit of machinable pipe fittings	mm	550
Maximum cylindrical cutting of pipe end	mm	10 or less
Maximum inner circle cutting of pipe end	mm	25 or less
Length accuracy	mm	+ / - 0.15
Processing speed	S/piece	March 5th
Motor power	kw	2.2 (bilateral)
Required pressure	KG/CM²	6-8KG/CM²
Feeding form		Discharge type
precharger		optional
Machine size	mm	1100 * 950 * 1900
Machine weight	kg	

Equipment parameter

Equipment configuration of Zhangjiagang cedar Seiko technology Co., Ltd

Single head chamfer									
Machine type	unit	XS-50AC	XS-60AC	XS-80AC (optional hydraulic)	XS-120AC (optional hydraulic)	XS-150Y	XS-180Y	XS-230Y	XS-300Y
Fit diameter	mm	φ5-50	φ6-60	φ6-Φ80	φ8-120	φ20-150	φ20-180	φ30-230	φ50-300
Fit round rod	mm	φ3-15	φ3-18	φ5-20	φ5-35	φ5-35	φ5-38	φ5-40	φ5-45
Workpiece length	mm	≥30	≥35	≥35	≥35	≥40	≥40	≥40	≥40
Motor power	KW	1.5	1.5	2.2	3	3	4	5.5	5.5
Machine size	mm	700*650*900	900*1190*1300	1000*1200*1400	1000*1400*1400	1000*1400*1500	1000*1400*1400	1200*1400*1600	1200*1500*1850
Machine weight	KG	300	300	420	450		600		

Double head chamfering machine							Tow type double head chamfer		
Machine type	unit	XS-30AC-II	XS-30AC-II	XS-50AC-II(optional hydraulic)	XS-80AC-II(optional hydraulic)	XS-100AC-II(optional hydraulic)	XS-80AC(Y)	XS-120AC(Y)	XS-180AC(Y)
Applicable outside diameter	mm	φ2～φ30	φ2～φ30	φ8～φ50	Φ8-Φ80	φ10-100	φ12--80	φ20-120	φ50-180
Working length	mm	8-80	40-280	Standard 50-500 (can be extended)			200-1000mm(can be extended)		
Suitable material		Steel pipe, iron pipe, aluminum pipe, copper pipe, stainless steel, PVC pipe, nylon pipe							
Length accuracy	mm	±0.05	±0.05	±0.05	±0.05	±0.05	±0.1	±0.1	±0.1
Motor power	KW	0.75 (bilateral)	0.75 (bilateral)	1.5 (bilateral)	2.2 (bilateral)	3.0 (bilateral)	2.2	4	5.5
Feeding form		Vibrating disc	Discharge type	Discharge type	Discharge type	Discharge type	drag-type	drag-type	drag-type
Machine size	mm	1100*850*1600	1100*850*1600	1000*700*1500	1950*1200*1300	2000*1200*1250			
Machine weight	kg	500	500	750	1500	1800			

Equipment configuration

Equipment configuration of Zhangjiagang cedar Seiko technology Co., Ltd

name	brand
Electric machine	The Far East
Pneumatic component	Hualiang
Valve element	Hualiang
Ac contactor	Chint
Thermal relay	Chint
Intermediate relay	Chint
Electric machine	The Far East
Pneumatic component	Hualiang
Time relay	Chint
Switch button	Chint

Equipment supply list

Equipment configuration of Zhangjiagang cedar Seiko technology Co., Ltd

Serial number	name	specification	quantity	remark
1	Host machine		1/ set	
2	Hex key	The 14th of March	1/ set	
3	Instruction manual		1/ copy	Random file
4	Certificate of conformity		1/ one	Random file

Personalized selection

Product diversification and matching



precharger

Customized according to the length of pipe fittings, with its own bin, to achieve automatic conveying, convenient and fast

cooperative partner

Our components and materials come from the world's famous manufactures

Silver linear guide rail

Qiyang

Vinylon screen

Siemens

mitsubishi

Internal secret control

Schneider

Youyan

Omron

Concurrent room

Yaskawa

Delixi

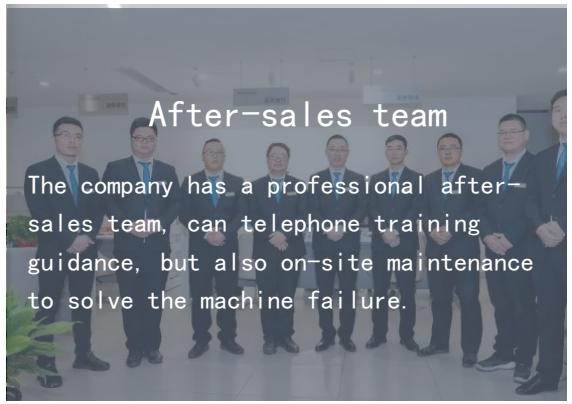
Company advantage

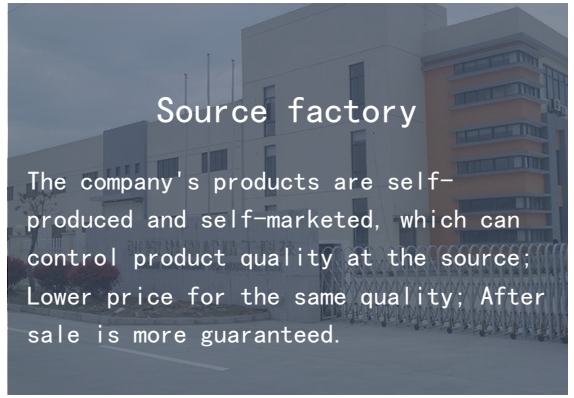
Product advantages of Zhangjiagang cedar technology Co., Ltd

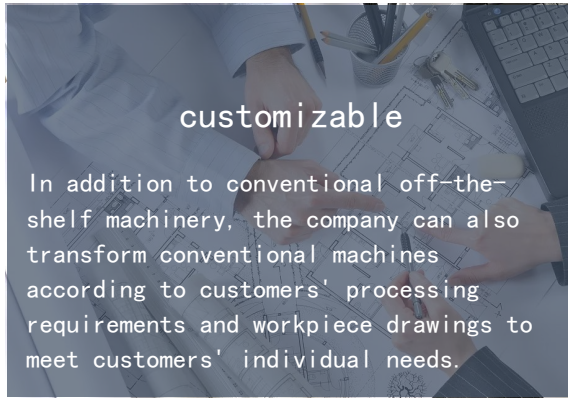
Zhangjiagang xuesong precision work technology

Zhangjiagang Cedar Seiko Technology Co., Ltd. is located in Zhangjiagang, a new port industrial city at the intersection of coastal and Yangtze River economic development belts. It is a new enterprise integrating industrial automation system development and production, non-standard automation product research and development, production and sales services. The company is mainly engaged in aluminum cutter/pipe cutter/chamfering machine/pipe bender/rounding machine/pipe shrinking machine/pipe end forming machine. The company's products are applied to the processing of metal tube products in automobile, air conditioner, motorcycle, electric vehicle, bicycle, sports and fitness equipment, steel tube furniture, tourism and leisure products, water heating and bathroom, etc., and provide efficient mechanical equipment.Zhangjiagang Cedar Seiko Technology Co., Ltd. is located in Zhangjiagang, a new port industrial city at the intersection of coastal and Yangtze River economic development belts. It is a new enterprise integrating industrial automation system development and production, non-standard automation product research and development, production and sales services. The company is mainly engaged in aluminum cutter/pipe cutter/chamfering machine/pipe bender/rounding machine/pipe shrinking machine/pipe end forming machine. The company's products are applied to the processing of metal tube products in automobile, air conditioner, motorcycle, electric vehicle, bicycle, sports and fitness equipment, steel tube furniture, tourism and leisure products, water heating and bathroom, etc., and provide efficient mechanical equipment.









Company qualification

Qualification of Zhangjiagang cedar technology Co., Ltd

















After-sales service

After sales service of Zhangjiagang cedar Seiko technology Co., Ltd

The machine is guaranteed for one year.

The equipment is guaranteed for 12 months before leaving the factory. During the warranty period, the supplier shall provide free warranty for any manufacturing quality problems, and the user shall bear reasonable repair fees for other reasons. After the expiration of the warranty period, spare parts and good service are still provided, and the fees are reasonable.The equipment is guaranteed for 12 months before leaving the factory. During the warranty period, the supplier shall provide free warranty for any manufacturing quality problems, and the user shall bear reasonable repair fees for other reasons. After the expiration of the warranty period, spare parts and good service are still provided, and the fees are reasonable.

Quick corresponding and timely processing

When the equipment is in use, if it breaks down, the supplier will respond within 2 hours after receiving the notice from the buyer. If it can't be solved directly on the phone, send someone to the scene within 24 hours, and the general fault will be solved within 48 hours, and the major fault will be solved as quickly as possible, in principle, it will not exceed 72 hours (except holidays).

Thank you for your support and trust in Cedar Seiko.

Factory Outlet/One-year Warranty/Lifelong Maintenance

Zhangjiagang xuesong precision work technology co., ltd