XS-60AC double head chamfering machine

一.Company profile

Zhangjiagang city Cedar Technology Co., Ltd. is located in Zhangjiagang, an emerging port industrial city at the junction of the two major economic development belts along the coast and the Yangtze River. It is a new enterprise integrating industrial automation system development and production, non-standard automation product research and development, production and sales services.

We company's main products: semi-automatic pipe cutting machine, automatic pipe cutting machine, servo automatic pipe cutting machine production line: single-head chamfering machine, double-head chamfering machine, servo double-head chamfering machine, cutting chamfering production line; semi-automatic aluminum profile Cutting machine, automatic aluminum profile cutting machine; single-head hydraulic pipe bender, double-head pipe bender, servo fully automatic pipe bender: pipe end forming machine and other pipe processing equipment; meanwhile, the company can install and install on-site according to users' use. Need to design and manufacture the above-mentioned equipment with special specifications, and various non-standard mechanical

products.

The company's products are used in the processing of metal pipe products in automobiles, air conditioners, motorcycles, electric vehicles, bicycles, sports fitness equipment, steel pipe furniture, tourism and leisure products, plumbing and sanitary ware industries, and provide efficient machinery and equipment.

The products are sold in large quantities in domestic and foreign markets and exported to more than 60 countries and regions (Germany, Brazil, India, Indonesia, Malaysia, Vietnam, United Arab Emirates, Russia and the United States etc. Southeast Asia, South America, Africa ， Europe wait region

Quality: We always believe that good quality can speak, and only high-quality products are fundamental to the survival of an enterprise;

Technology: Facing the ever-changing sea of business, only continuous learning and innovation is the way to survive for an enterprise;

Service: Understand customer needs and meet customer needs. We do not just machines, but also customized machines. Your satisfaction is our constant pursuit!

Entrepreneurial spirit: the market is the direction of the enterprise, and quality is the life of the enterprise. Without hard sweat, there

will be no tears of success. Only through continuous learning can we keep pace with the times and be invincible.

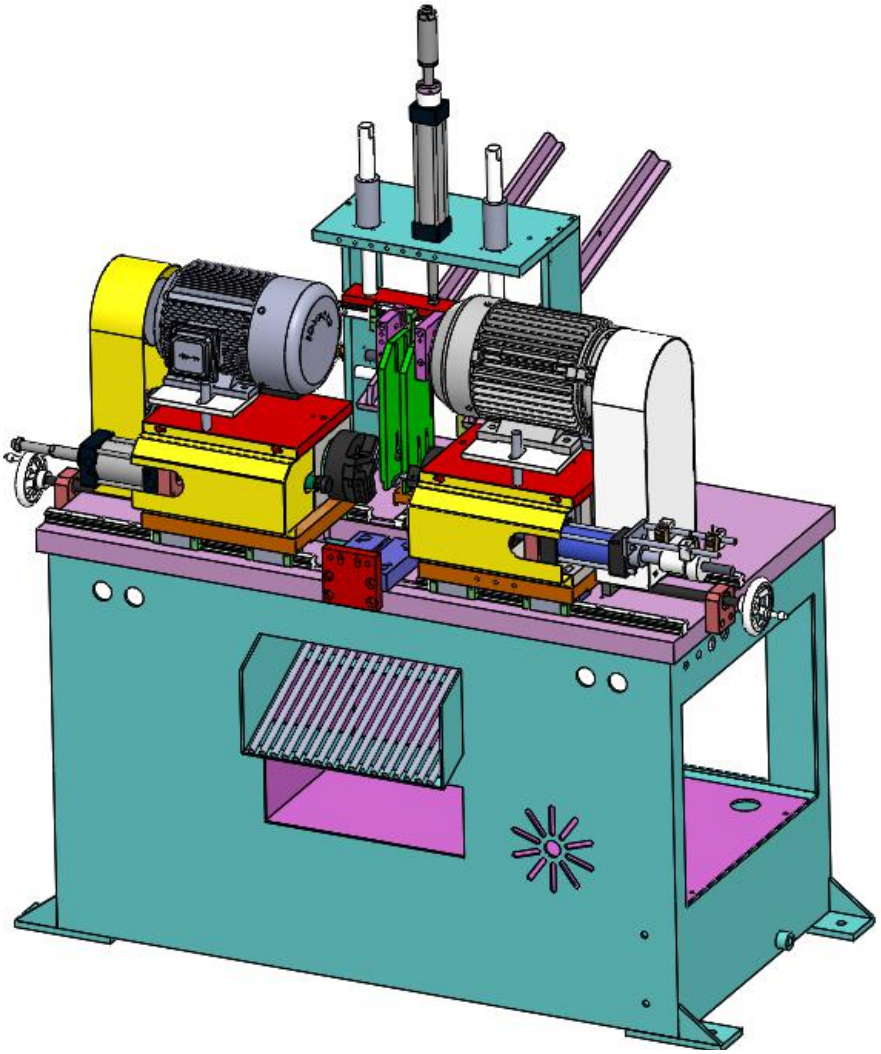
Enterprise mission: make equipment, serve the society, and let more customers create greater value.

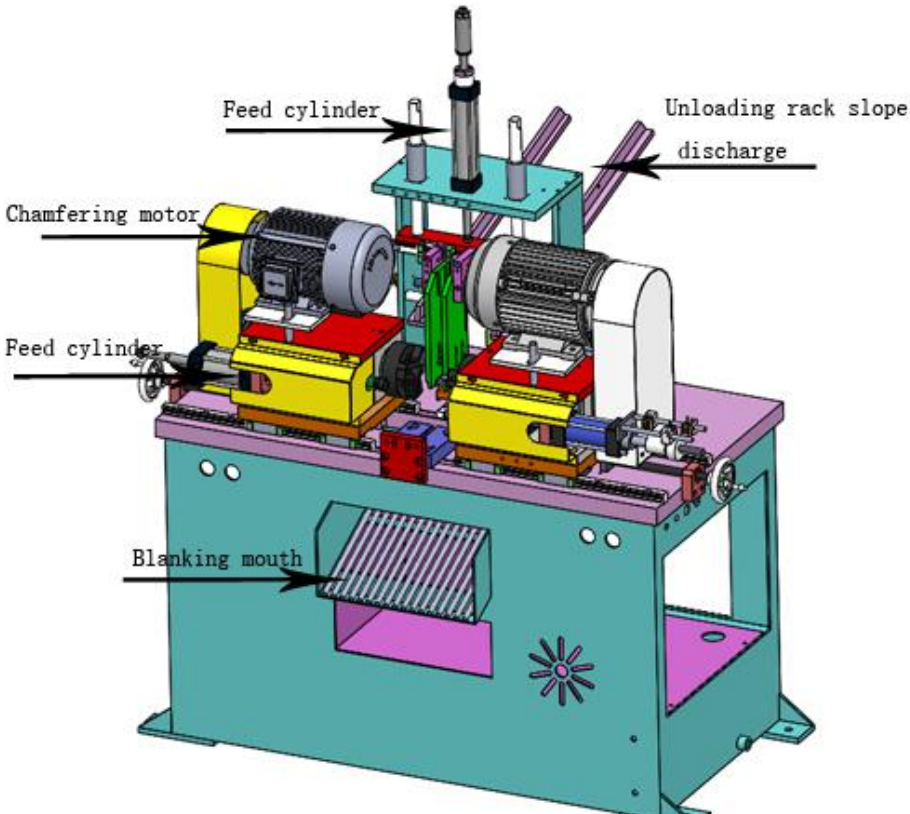
Service tenet: integrity first, efficiency first, customer first, service first.

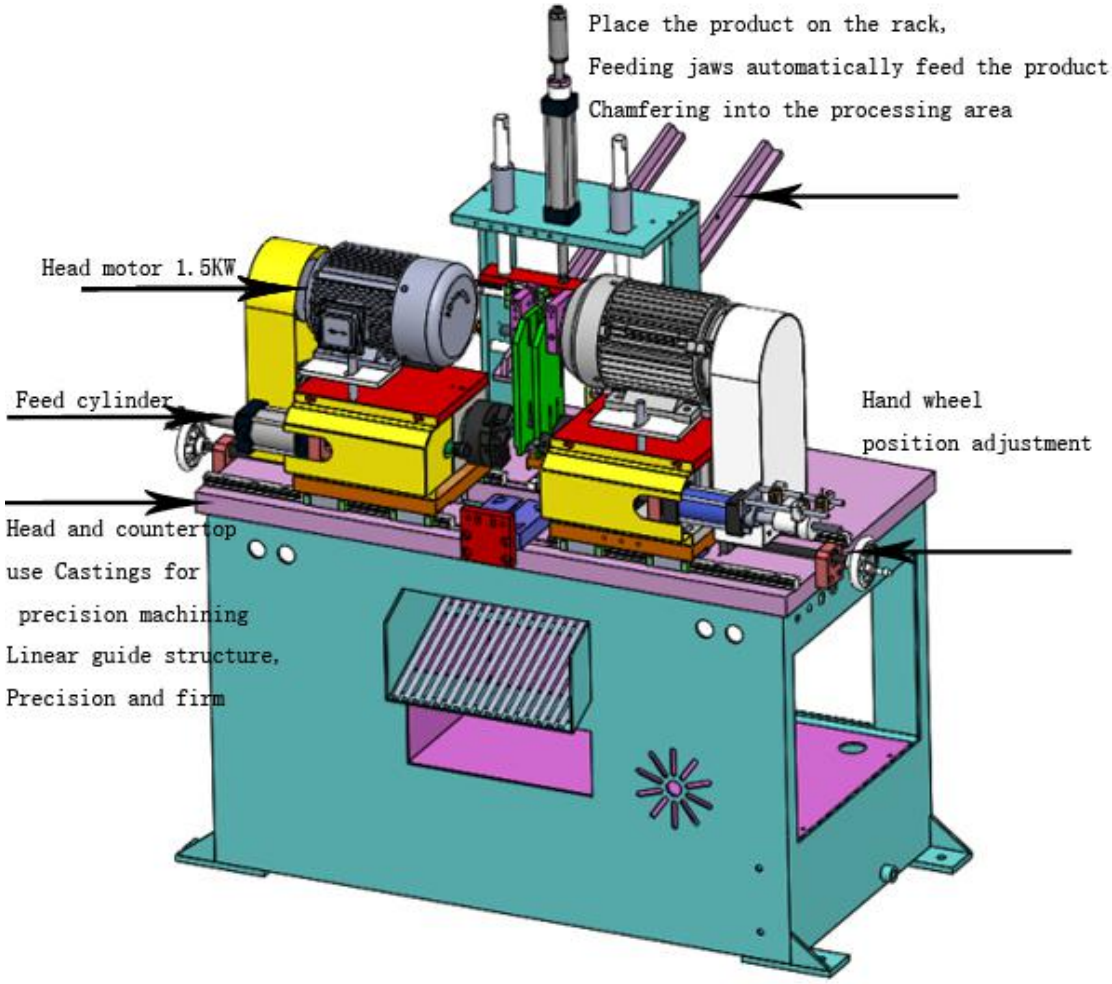
二、Product introduction:

The electrical and pneumatic control of this machine is professional to automatically complete the chamfering and trimming work on the end face, outer corner and inner corner of small pipe material, slope discharge, save labor, fast and accurate, and process both ends at the same time, which is especially suitable for mass production. Can also be used for bar chamfering.






Feed cylinder
Unloading rack slope discharge
Chamfering motor
Feed cylinder
Blanking mouth



三、Features:

1Specially designed feeding mechanism, easy to save time when changing type;

2. Super strong cutter head design, stable blade installation, customized carbide cutters, increase tool life;

3. Double-stage feed speed, saving man-hours, slow speed and easy section adjustment, perfect processing;

4. According to the customer's special workpiece, the drill chuck is used for clamping to ensure the processing concentricity.

5. Double-stage feed speed, saving man-hours, slow speed,

easy stepless adjustment, perfect processing.

6. The whole process is controlled by electric and pneumatic automatically, pneumatic clamping, pneumatic feeding, simple and convenient operation;

7. With manual and automatic functions, easy to debug and use

8.Special cutter design, using standardized blades, the adjustment of the knife is simple and convenient. The inner angle, outer angle, and plane of the tube are processed at one time. It takes about 3-10 seconds on average (according to the size and thickness of the tube diameter), which is fast and efficient.

9. Adapted materials: processing general iron pipes: steel pipes, aluminum pipes, copper pipes, stainless steel pipes, bars, PVC pipes, nylon pipes, hexagonal bars, etc.

四：Device parameters

project	unit	XS-60AC
Applicable outer diameter	mm	Φ10～ φ60mm
Using the cutter		Custom alloy
Workpiece tube length	mm	30-200mm
Working pressure	Mpa	6-8KG
Precision	mm	±0.05
Processing speed	S/piece	3-7
Motor Power	kw	380V—1.5kw4P
Spindle speed	r/min	1400/2800
Feeding form		Slope discharge
Machine size	mm	1200mm long 650mm wide 1500mm high

Machine weight	kg	650

五：设备配置

Name	Model	Quantity	Supplier
Machine head	DL-230SMJT	1 Pieces	Custom steel parts
Cabinet	XS-230SCJT	2 Pieces	Custom steel parts
Wear-resistant copper sleeve	100*60*90	4 Pieces	Custom graphite copper sleeve
Knife grain	CCMT09T304 CCMT16T304	4 sheet 2 sheet	Mitsubishi Japan
Spindle	DL-260*85	2 set	Custom steel parts
Cutter	Φ120*50	2 set	Custom steel parts
Cylinder	63-50-50	2 article	AirTAC
Cylinder	80-120	1 article	AirTAC
Electrical appliances	XS-230DY-DQ	1 set	Chint

Cylinder	50*160*75	1	AirTAC
The electromagnetic valve	4v210-08	3 Each	AirTAC

Note: According to the particularity of your workpiece, the corresponding fixture part needs special customization.

六：Equipment supply list

Serial number	Name	Specification	Quantity	Note
1	Host		1 /set	
2	Allen wrench	3-14	1/ set	
3	user's manual		1 / this	random document
4	Certificate of conformity		1 /piece	random document

七：**After-sales service:**

1.Warranty period: We guarantee machine quality for one year, during this year, if spare parts of the machine were damaged, we can send the component to the customer by DHL, TNT freely.

2.Our factory can send our engineer to the customer's factory

install, commission and training freely. The customer provide the double trip tickets, food and accommodation for our engineer. The customer also can send the engineer to our factory to learn the operation and maintains freely.

3.Our factory provide the service for the customer forever, if the customer need operation help, can contact us by Skype,Whatsapp,WeChat, Email and Telephone at any time, we provide 24 hours on-line service.

Zhangjiagang City Cedar Technology Co., Ltd