XS-30AC Discharge type double-head chamfering machine







This machine is equipped with electric control and pneumatic control. It is used to automatically complete the chamfering and repairing work on the end face, outer corner and inner corner of the small pipe. The slope is discharged, and the silo can store the material. It does not need to be placed one by one, fast and precise, and both ends are processed simultaneously. Completed, especially suitable for mass production. Can also be used for bar chamfering.



Features:

1. This device is user-friendly design, man-machine interface operation, and Chinese/English switch display.
2. The slopes are discharged one by one, and the small silo can store the materials, which is quick and accurate and saves manpower.
3. The special design feeding mechanism is indeed reliable, and the intermediate conveying station can select the required profiles according to the outer diameter of the pipe fittings, and the profile changing is simple and time-saving.
4. The cutter head clamping mechanism is specially designed, the cutter head is firm and stable, and the cutter head life is increased.
5. According to the customer's special workpiece, the clamping method of the drill chuck can also be used to ensure the concentricity of the processed parts after processing.

6. Double-stage feed speed, saving man-hours, and feeding at a constant speed during slow feed, making the workpiece more perfect after machining.
7. This equipment is automatically controlled, pneumatically driven, pneumatically clamped, pneumatically fed, and easy to operate.
8. This device has manual and automatic dual operation functions, which is more convenient to operate.
9. Special cutter design, using standardized blade, the adjustment knife is simple and convenient, the inner corner of the tube, the outer corner and the plane are finished once.
10. Adaptable materials: steel, iron, aluminum, copper, stainless steel and other pipe fittings or bars.

Equipment parameters:

project	unit	XS-30AC-II（discharge type）
Suitable outer diameter	mm	φ2～φ30
Working pressure	Mpa	4-6
Workpiece length	mm	8-80/40-280
Precision	mm	±0.1
Processing speed		3-5 sec
Motor Power	kw	0.75-1.5（bilateral）
Spindle speed	r/min	1440/2850
Feeding form		discharge type
Machine size	mm	1100*850*1600
Machine weight	kg	500

(Note: Depending on the particularity of your workpiece, the corresponding fixture section needs special customization.)

Device Configuration:

Serial number	Part Name	Brand company
1	Motor	Nantong Guanshun (3HP-6)*2 sets
2	Pneumatic components	AirTAC
3	Valve	SMC
4	PLC and accessories	Xinjie
5	AC contactor	Zhengtai
6	thermal relay	Zhengtai
7	Intermediate relay	Zhengtai
8	Time Relay	Zhengtai
9	Switch button	Zhengtai

Equipment supply list:

Serial number	name	specification	quantity	remarks
1	Host		1/set	
2	Allen wrench	3-14	1/set	
3	user's manual		1/book	random document
4	Certificate		1/piece	random document

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