# MC-350Y Hydraulic pipe cutting machine

## 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;

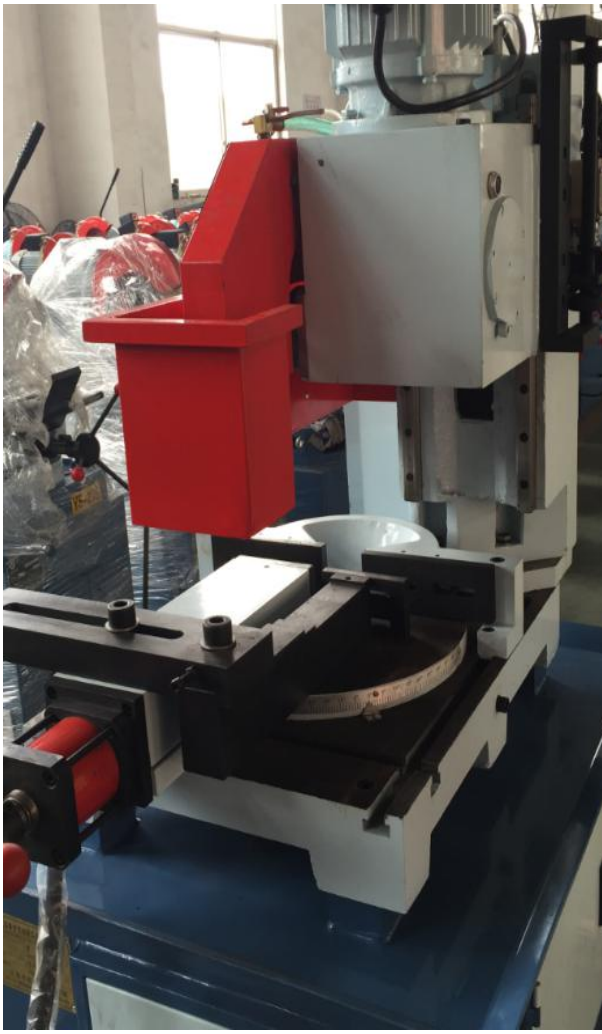
Service: Understand customer needs and meet customer needs. We do not just machines, but also customized machines. Your satisfaction is our constant pursuit!

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.







1.Equipped with automatic feed, automatic clamping device, running smoothly, light and efficient.

2.Tangential, oblique, and angular.

3.The cooling system keeps the machine running long and extends the sawing life.

4.The pressure of the hydraulic system, the clamping pressure separately shows the setting, ensure the thin wall pipe is not deformed.

5.The Mc-350y is powered by a vertical chute, hydraulic driven, smooth and easy to run.

6.Self-lubricated bearings are used for connecting shaft self-lubrication and no damage machine.

The machine is a hydraulic vertical metal cutting sawing machine,can cutting all kinds of cross section shape of ordinary steel, stainless steel, copper, aluminum and other metal profiles, especially in cutting all kinds of pipe is most ideal. Tube is steel pipe furniture, industry, sports equipment, tourism and leisure supplies, automobile, motorcycle, bicycle, baby carrier decoration, stainless steel, wrought iron decoration production, machinery

processing and other industries, the best equipment for mass production.

**350Y Hydraulic pipe cutting machine parameter :**

| project | Unit | MC-350Y |
|---|---|---|
| Saw blade Angle | ° | 90°/45° |
| ◎ | mm | Φ120 |
| □ | mm | 100*100 |
| ∟ | mm | 100*100 |
| ▭ | mm | 105*90 |
| ● | mm | Φ35 |
| ■ | mm | 35*35 |
| The host power | KW | 3.3/4.0 |
| Spindle speed | RPM | 120/60r/min |
| Cooling water pump | W | 90 |
| Machine Weight | KG | 560 |
| Machine size | mm | 1000*850*1800 |
| Apply saw blade ø | mm | 300/315/355/400 |

二、Electrical configuration

| number | name | Brand | Origin |
|---|---|---|---|
| 1. | Motor | taihu | wuxi |

| | | | |
|---|---|---|---|
| 2. | AC contactor | Zhengtai | zhejiang |
| 3. | Cylinder | self made | self made |
| 4. | The electromagnetic valve | Seven Oceans | taiwan |
| 5. | Line rail | TBI | taiwan |
| 6. | transformer | Jiuchuan | zhejiang |

**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