



## CT-450 Gear grinding machine



- 1、 In order to solve the user saw blade grinding difficult and inconvenient, improve the saw blade usage problems, combined with foreign advanced technology, independent research and development production of the pipe cutter saw



blade grinding machine, circular saw blade can be greatly improved the use of cost and efficiency.

Product features:

1. Easy to operate and easy to learn, but in a short time, the novice can become a professional technician.
2. The cutting Angle, tooth shape, depth of teeth, and the ability to grind sharp saw blades can be made according to different chip requirements.
3. The material of grindsaw blade is: high speed steel HSS, Mn of manganese steel.
4. To sharpen a variety of teeth. (left and right, round, triangular, and low.)
5. The grinding time of the saw blade is rapidly adjusted according to different cutting requirements.
6. The head can be moved up or down, without changing the grinding wheel.
7. The mechanical feed is welded to the tip of the push claw with a carbonized tungsten plate, which reduces the wear and tear: the push arm is modified to ensure the accuracy is in place.
8. After strict production control, the machine can ensure the precision of the grinding.



Project	Unit	CT-450
Outer diameter of circular saw blade	MM	Φ40-450
pitch	MM	The biggest 25
depth of notch	MM	The deepest 8
Cutting Angle	°	-5~30
Feed speed	Tooth/Min	45~180
The ply of circular saw blades	MM	The thickest 8
Grinding wheel diameter	MM	75~150
Grinding wheel speed	Rpm	4200
The drive motor	HP	1/2
Grinding wheel motor	HP	3/4
Machine Weight	KG	166
Package Weight	KG	45
The machine size	MM	750*700*1270
Package size	MM	800*790*1410

ual number of teeth:

80 teeth, 100 teeth, 120 teeth, 140 teeth, 160 teeth, 180 teeth, 200 teeth, 220 teeth, 240 teeth, 260 teeth, 280 teeth, 300 teeth, 320 teeth.



The teeth of saw blades are determined based on the thickness and depth of the cutting material

**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**