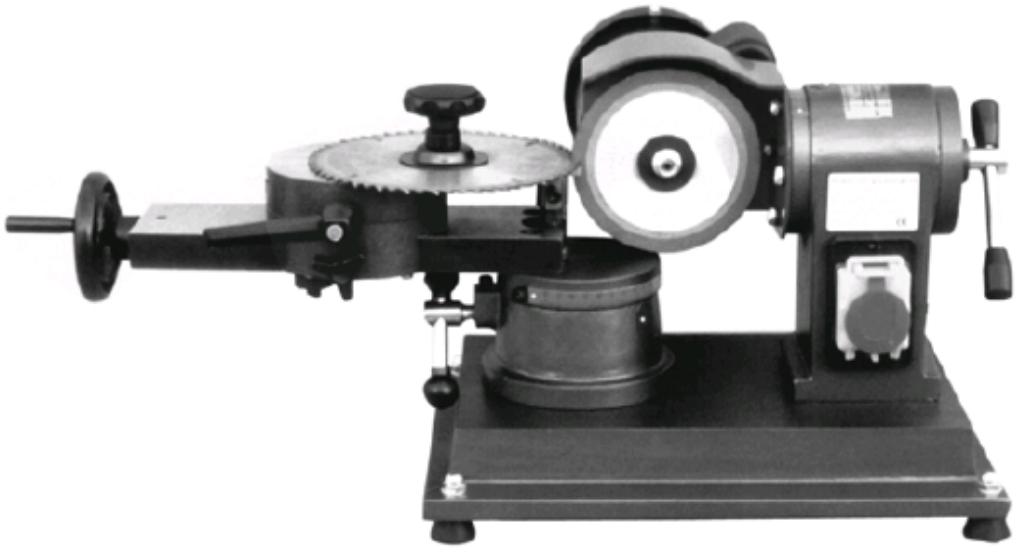
JMY8-70 Type
Grinder for Saw Blade



I.Introduction

1.The machine is specially designed for hard alloy grinding blade,which is fit for grinding all kinds of hard alloy saw blades.

2.Its fascia can surport the teeth of saw blade and other parts in order to prevent jumping and improve grinding quality.

3.The positioning pin can be adjusted to the best position in order to ensure the conformability of grinding blade.

4.Slip board can rotate horizentally,which can ensure the promary grinding angle or change it.

5.The rotation table on the fascia can adjust the process angle of grinding blade.

6.If the center axle is far away from the direction of grinding blade,and when the diameter of grinding saw blade and saw teeth are bigger,the angle of saw blade is smaller,the grinding blade and saw blade can be reversed 180 and adjust the table to a proper angle.

7.Slip block,centre axle,limited screw is installed on the rotation table,which is fit for operation and ensure the diameter from grinding blade to the center.

8. 20 rotation structure is installed on the grinding head,which can meet grinding for bevel saw teeth.

9.The diamond wheel can be dry-grinded.

XIN TIAN

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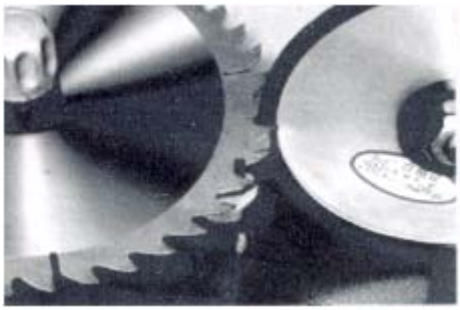
II. Technical data

Stipulation: 125 10 32 8 mm
Angle of grinding blade: 20
Angle of rotation frame: left 30, right 45
Diameter of grindable saw: 80-700mm
Power: 250W
Presure: 220V
Revolution: 2850rpm
Size of appearence: 770 430 300mm
Weight: 42kg



III Method of operation

1.First loose the fascia,then adjust the angle of
grinding blade and fasten.

2.Adjustment of center axle

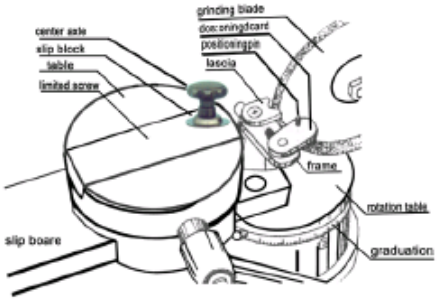
1)Rotate the center axle to the grinding blade when grinding small saw;otherwise away from the grinding blade.

2)Push the center axle to the right

3)Install the saw blade,rotate the wheel and decide the position of grinding surface of saw teeth.

4)Rotate the rotation table to ensure the angle if grinding face of saw teeth.

5)Rotate the rotation table in order to ensure process angle of grinding blade .The cross angle between the grinding surface and work.



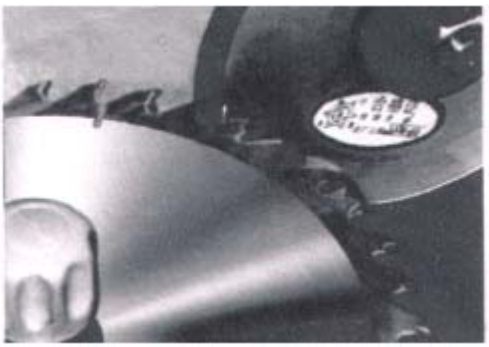
surface is about 5

3.Adjustment of positioning assembly

Adjust the saw blade to the best grinding condition,rotate the positioning frame and fascia,adjust positioning pin to the more proper base of saw teeth and leave gap of grinding quantity,the fasten the fixed screw.

4.Adjust the center axle to the same gap of grinding quantity to the rght.

5,After all the parts are fastened,the saw blade surported with hand will be grinded.



IV. Safe affairs

1.Meet standard presure,grounding earthing well.

2.The machine must be put on the dry,non-corrosive,steady and level position.

3.First loose fascia and then adjust the angle of ginded blade.

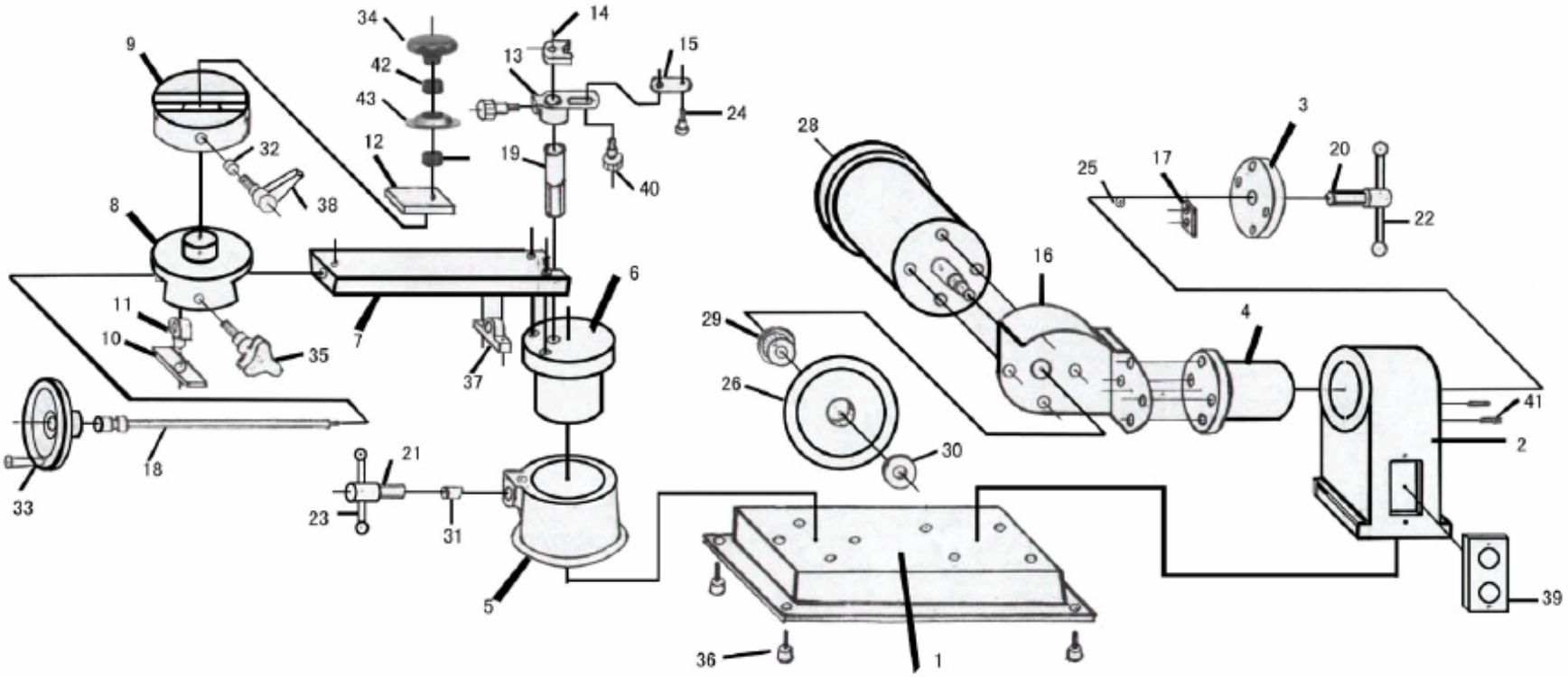
4.Fasten all the fastened parts before the machine is operated.

5.The machine doesn't work until it works usually.

6.Cut off the power when work is over.

7.Change the machine without permition and it will cause the bad result.

Figure of Installation



1.base	7.slide base	13.frame	19.upright post	25.mat cove	31.big pin	37.adjusting bolt base
2.box body	8.slide disc	14.board	20.long bolt	26.diamond wheel	32.small pin	38.fastening handle
3.end cover	9.table	15.positioning board	21.short bolt	27.cover	33.hand wheel	39.switch
4.rotatary base	10.guide nut base	16.safe cover	22.long handle	28.motor	34.round handle	40.screw
5.rotary table base	11.guide screw	17.press board	23.short handle	29.rear stucls disc	35.turret handle	41.lirnit pin
6.rotary table	12.slide block	18.adjusting bolt	24.positioning pin	30.fore stuck disc	36.earth foot	42.washe