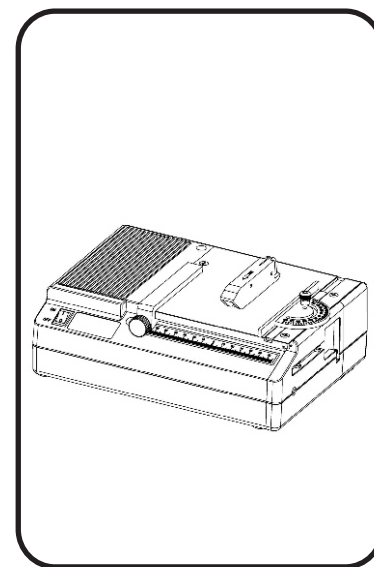


# MINI TABLE SAW

## Handling Instructions



Please read the operating instructions carefully before use

**Attention!**

Before you use this machine for the first time, read all the instructions carefully.

This is an accuracy mini table saw, mainly used in cutting wood. After the blade changed, it can be used in cutting metal.

**Specifications:**

Voltage: 220V

Frequency: 50/60Hz

Input power: 480W

No-load Speed: 8800r/min

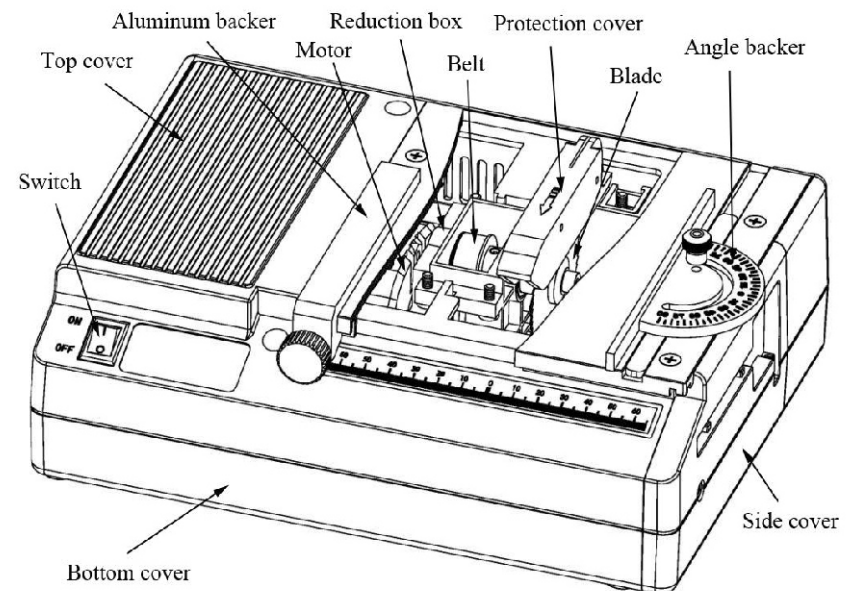
Blade diameter: 60mm

Max cutting depth: 13mm

Blade inner diameter: 8mm

Check up the complete package first. Open the package and put the machine on the flat table. Know the important parts of the machine according to Pic 1.

Pic 1



### [Warning]

1. Read the instruction carefully before operating the machine. Learning to be familiar with the operating process.
2. Jumble and dark would make the accident. Keep the work environment clean and no litter.
3. Keep the machine away from inexperienced people and children. If you pass the machine to someone else, make sure the manual goes with it.
4. Maintain a safety distance away from bystander and children when operating.
5. Use the right power supply and power-off protection device.
6. Make sure all the keys and wrenches removed when working. Otherwise accident may happen.
7. Clean the saw dust in time when sawing wood. Suggest to use vacuum cleaner. Do not make the dust in motor.
8. Do not overexert on the cutting material. It can only be cut in line. Otherwise the machine would be damaged, or the operator would be hurt.
9. Do not disassemble the blade protection cover. Make sure it is effective.
10. Note: This is an accuracy cutting machine, with limited power and cutting depth. It can't be used with water, or overload. If you have the request of more powerful cutting machine, you can choose other items of our company.

### [Assembly]

The machine was assembled and tested ex-factory.

Only the aluminum backer and angle backer need to be added. (Pic 2)

### [Blade replaced]

Turn off the power and pull out the plug.

Open the side cover with hex wrench.

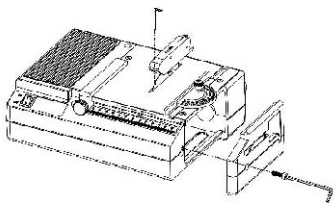
Put the round wrench into the hole beside the blade. (Pic 3)

Turn the blade carefully to make the wrench into the spacing hole of spindle. Use the hex wrench to loosen the screw of saw blade platen (anticlockwise). Remove the screw and platen. (Pic 4)

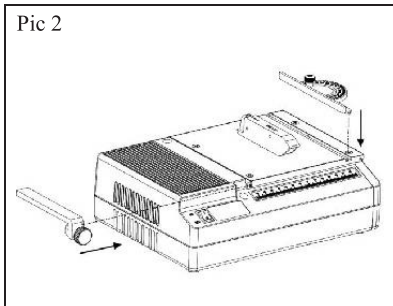
Replace the blade (notice the direction). Put on the platen and tight the screw (clockwise).

Remove the wrench and assemble the side cover.

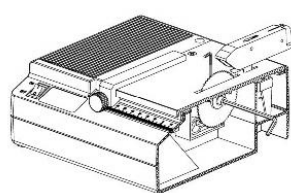
Pic 3



Pic 2

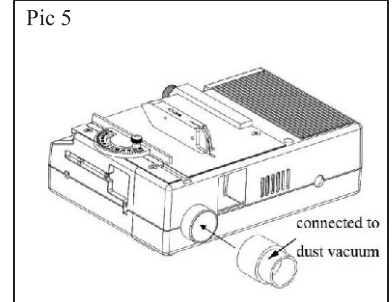


Pic 4



### [Dust vacuum assembly]

Put the rubber joint in the chip opening back, then connect the dust vacuum with the rubber joint. (Pic 5) Notice: It can only work a short time without the dust vacuum, and the chips need to be cleaned in time by opening the side cover.



### [Operation]

Cut in line

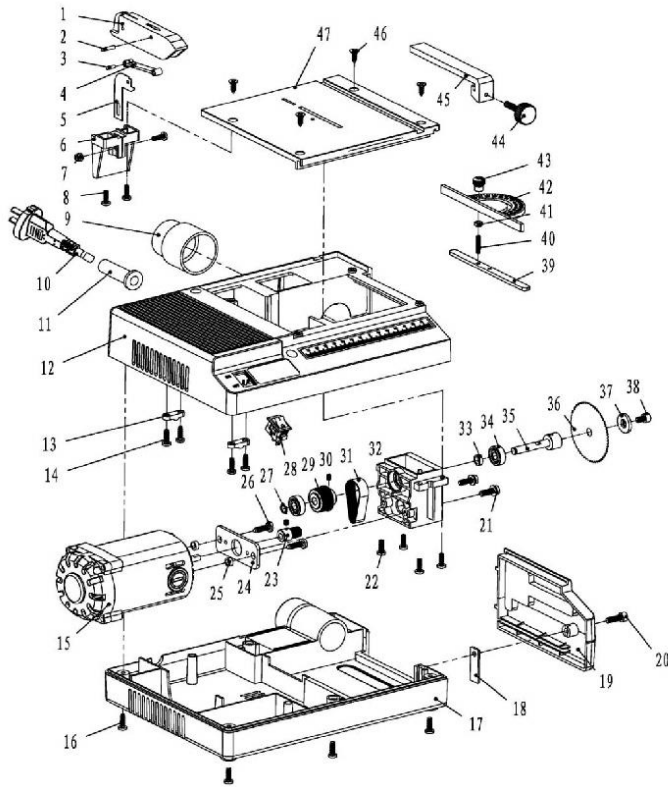
1. Cut different material with different blades
2. Put the sawtooth in right direction. The blade should be in firm pressure. The blade needs to be replaced in time when blunt or broken.
3. Do not overexert on the cutting material. When feeling the speed down obviously, reduce the push force to make the speed back to normal. Otherwise the machine would be overloaded and damaged.
4. Make sure the hands do not touch the blade when pushing the material. If the hands too close to the blade, use the backer instead.
5. Push the material in line when cutting. Otherwise it would be resisted, and the accident may happen.

Use the angle backer to cut

1. Use the angle backer to cut with angle
2. Adjust the angle backer to make the pointer in the right place you need. Tight the screw.
3. Put the angle backer back to the groove of working table.
4. Put the material close to the angle backer. Slip the material together with the backer.

**Keep the machine maintenance and repair after operation. Clean the clips and add lubricant oil. Pull out the plug and keep it well if long term without use.**

[Explosion diagram]



1	Blade protection cover	17	Bottom cover	33	Copper spacer bush
2	Cylindrical pin 3*14	18	Protection cover holder	34	Spindle 607
3	Cylindrical pin 3*7	19	Side cover	35	Output shaft
4	Blade cover pipe	20	Inner hex screw M5*20	36	Saw blade
5	Blade cover support	21	Cross combination screw M5*15	37	Platen
6	Blade cover holder	22	Cross recessed screw M4*12	38	Inner hex screw M5*8
7	Lock nut M4	23	Pulley for motor	39	Backer guide rod
8	Cross recessed screw M4*12	24	Motor support	40	Screw M4*20
9	Rubber joint	25	Motor spacer bush	41	Hex nut M4
10	Cable	26	Cross tapping screw ST5*16	42	Angle backer
11	Sheath	27	Spindle collar	43	Clip nut
12	Top cover	28	Switch	44	Aluminum backer clip nut
13	Tension disc	29	Pulley for output shaft	45	Aluminum backer
14	Cross tapping screw ST4*12	30	Lock screw M4*4	46	Cross screw ST4*12
15	Motor	31	Belt	47	Working table
16	Cross tapping screw ST4*15	32	Reducer box		