
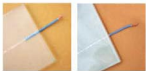




## ■ Glass or Tile cutting Procedure

<※ Below manual for the item which contained a big flat saw blade, only.>

- ①  **Maintain the magic-saw with 45° from the cutting material, and drag the tungsten roller blade firmly from one end to the other end of the material surface to create a cutting line.**
- ②  **Place a nail or electric wire under the material to be matched with cutting line as shown on the photo.**
- ③  **Press the material with both gloved hands to snap it.**
- ④  **※ Or Snap the material with inserting it to the plier according to its gap size.**



### SAFETY

1. Always wear safety gloves when using magic-saw.
2. Take care of your fingers when you are working
3. Wear eye protection gears whenever you are cutting hard material.
4. Keep away from children.



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**MULTI-PURPOSE**  
**MAGIC-SAW**

ISO 9001



MADE IN KOREA



GLASS · TILE  
CUTTER

**ULTRA STRONG SAW BLADE!!**

## ■ Cutting item



Wood



Nail



Stainless Steel



Pvc



Aluminum



Bottle



Glass



Tile


## ■ Uses


Construction, Art & Craft, Fishing, Gardening, Factory, Automobile, House, School, Market and etc.


# USER MANUAL

## Application of each blade

< ※ Some blade may not be contained according to the item number. >

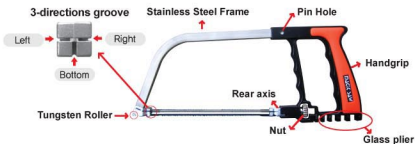
- 

[ 18 teeth/inch ]  
**For general & wood (Big teeth)**  
 - Wood, Plastic, Rubber, Bamboo, Rope, Soft Metal, Acryl, etc.
- 

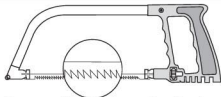
[ 22 teeth/inch ]  
**For metal (Small teeth)**  
 - Hard metal, Bolt, Stainless steel, etc.
- 

**For wood & PVC ( Flat saw blade )**


## Description of Magic-Saw



## Caution

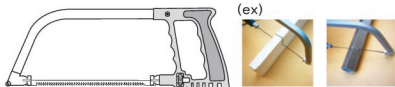


- A blade should be assembled as above direction for pulling-way cutting, and vice versa for pushing-way cutting.  
 ( ※ Caution : If the blade is assembled in a different direction from the user's intention, it may not work effectively.)
- Tighten the nut as much as possible to make the blade in firm condition. Place the roller onto the non-metal floor and tighten the nut with pressing the handgrip.  
 ( ※ Caution : Loosen the nut after using the magic-saw to protect the blade.)

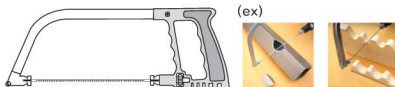

- Gripping magic-saw handle. See the photo on the right.

## Cutting Straight? or Cutting into Shape?

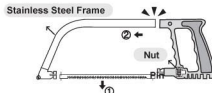
### ① Installation to the bottom groove - Cutting straight.



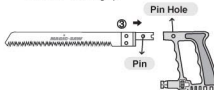
### ② Installation to the left or right side groove - Cutting into shape, curve or circle.



## How to install Flat-Saw Blade



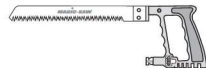
- Loosen the nut and remove the coping saw blade.
- Remove the stainless steel frame from the handgrip.



- Insert the blade into the handgrip with pressing the spring pin of the flat saw.
- Removal : Pull the flat saw out of the handgrip with pushing the spring pin.

## Application of Flat-saw blade

### ① Cutting downwards.



### ② Cutting upwards



### ③ Cutting side directions.

