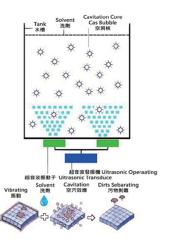
## Principle:

Ultrasonic cleaning effect is more than the fluctuation conductivity in the liquid above the human hearing audio when the sound wave pro pagation in the dishwashing liquid, because the sound wave is a long itudinal wave, longitudinal wave to promote the media the role of change of pressure in the liquid to produce numerous micro vacuum bub bles, known as "Cavitation".

When the bursting of the bubble pressure will have a strong impulse can be fixed in the object dead ends within the dirt broken up, and e nhanced wash wash effect, due to the length of the penetrating pow er of ultrasound high frequency waves, so cleaning materials conceal ed slit or complex structures can be achieved completely wash effect.

## 原理:

超音波洗淨作用是以超過人類聽覺聲頻以上的波動在液體中傳導.當音波在洗淨液中傳播時,由於音波是一種縱波,縱波推動介質的作用會使液體中壓力變化而產生無數微小真空泡,稱之為"空穴效應".當氣泡受壓爆破時,會產生強大的衝激能,可將固著在物件死角內的污垢打散,並增強洗淨的洗淨效果,由於超音波頻率高波長短穿透力強,因此對有隱蔽細縫或複雜結構的清洗物,可以達到完全洗淨效果.



## **Safety Precautions**

- 1.Use 110V/220V AC power to activate the machine (refer to the specifications of the machine befor operation).
- 2.Be sure the machine is level.keep its environment clear, wipe up any cleaning solution spilled, from the tank.
- 3. Never turn on the amchine when there is no water in the tank.
- 4. Never use sharp tools to clean water tank as this way damage inner surface of tank.
- 5. Avoid using strong acid or alkaline as cleaning solutions.
- 6.To assure long life of machine, never operate continuously for more than one hour.
- 7. When changing cleaning solutions avoid a big difference in temperature in order to prevent damage to water tank.
- 8.Keep temperature of water tank below 70 °C when operating for a long period of time.
- 9.Clean the surface of the machine with a soft cloth.Never use gasoline or other cleaning solutions to clear off the machine.
- 10. After use, unplug the machine from power source in order to increase life of machine.

## 安全使用注意事項

- 1. 電壓使用是否正確。(以機器標示為準)
- 2. 洗淨機應平放且保持周圍乾淨,如有洗淨液溢出,應速擦拭乾淨。
- 3. 若水槽內沒有水請勿操作使用。
- 4. 請勿使用銳利工具在水槽內刷洗,更避免刮傷或撞擊水槽內部。
- 5. 避免使用強酸、強鹼的洗淨液。
- 6. 確保產品使用壽命,儘可避免連續使用超過1小時。
- 7. 若要更換洗淨液時,請避免溫差太大,以免振動器損壞。
- 8. 長時間使用下,請保持其水槽溫度不超過70℃為佳。
- 9. 機器表面清理,以乾布擦拭即可,避免以汽油、溶劑擦拭。
- 10.停電時機器不用時,請將電源線拔掉以維護機器壽命。