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Strong power for professional use.



Specification

	Model	USW-335Ti
Generator	Oscillation mode	Self-activating oscillation
	Max. power output	30W
	Oscillation frequency	22kHz
	Power supply	100 VAC \pm 10 % 50 / 60 Hz 100 VA
	Dimension W x D x H (mm)	Al. case: 230 x 275 x 120
	Weight (kg)	3.1
	Cable length	1.5 m
	Protection instrument	Thermostat
	Operation switch	Foot switch (1.5m)
	Hand piece	Transducer
Dimension (mm)		ϕ 25 x 190
Weight (kg)		0.17
Cable length		Output cable: 1.4 m

□ Package contents

- Main unit
- Standard blades SK-2 (40 pcs.)
- Blade fixing screw (M2.6×4, SCM) (3 pcs.)
- Blade fixing tool (1 pcs.)
- Hex wrench (1.5mm, M2.6) (1 pcs.)

User's manual

■ Optional parts

Replacing blades (HA04, HA05, HA06, HA07, HA08, HA09, HA10)

Blade fixing tool, Blade fixing screw, Hex wrench

Features

- By the high-speed vibration of 22,000/sec., possible to cut smoothly and to see the nice-looking cut surface
- Main unit, hand piece and all other components in one aluminum case.
- It is very easy for carrying and storage.
- Power can be controlled by foot switch, so no worry for wasting electricity.

About "Cutting"

- It is not possible to cut the material that is harder than the blade.
Do not apply strong pressure to the blade or other parts. It will cause malfunction.
The blade may fall away with excess pressure (more than 3 kg).
- Do not keep the power on continuously more than 10 minutes. The internal parts will be overheated and be damaged.
- Heating condition varies by the condition of use.
If you feel hot during use, please stop the use until it's cool down.
Be aware to avoid skin burning.

○ **Applicable material**

Resins: ABS / PP / PET / Acrylic

Thickness: Up to 3 mm

The cutting performance would be different according to the condition like the environmental temperature and the hardness of the above resins. When other resins will be cut by the cutter, ask us beforehand.

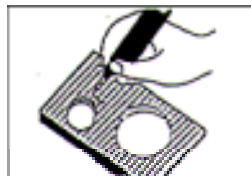
About "Protection"

Protection circuit will work when device detects over heat. It may be caused by dislocation of blade or some other cause.

Please wait until the device cools down and check if the blade is correctly fixed in position tight enough.



Application

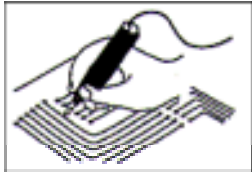


Trimming of flash or burr of plastic molded parts.



Cutting films, sheet or cloth.

Cutting patterns on PCB.



Industrial Equipment TEL:81-532-41-2774

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