



## EFFORTLESSLY PERFORM INTRICATE AND PRECISE CUTTING

### High Performance Sonic Cutter

- Vibration-Free operation ensures accurate and sharp cutting finishes
- Ultrasonic method allows for cutting areas where conventional methods fail
  - Ergonomic handpiece design is easy to maneuver
    - Output power auto-adjusts to load
- Constant frequency provides steady cutting results
  - Maximum Output: 30W
  - Oscillating Frequency: 38 - 40 kHz



#### SONIC-CUTTER ZERO STANDARD SET

- Controller: 1 pc.
- Handpiece: 1 pc.
- Spare blades (BDC-200P 30): 40 pcs.
- Hexagon wrench (0.0787"): 2 pcs.
- Spare set screws (M4 x P0.7 x L4): 4 pcs.
- Spare fuse (T1.6AH 250V) 2 pcs.
- O-ring: 1 pc.
- Main power cord (78.74" 120V) 1 pc.



#### CONTROLLER: 7785

- Oscillation Frequency: 38 kHz - 40 kHz
- Frequency control: Auto-tracking system
- Output: 30 W
- Output adjustment: 21 steps variable
- Rated input: AC 100-240V
- Weight: 3.09 lbs
- Dimensions: W 6.34 x D10.08 x H3.31"



#### HANDPIECE: US-40C

- Oscillator: bolt-clamped langevin type
- Setting the blade: screwed the blade W0.16 x thickness 0.015"
- Length of cord: 118"
- Weight: 120 g (excluding cable)
- Dimensions: Max.  $\varnothing$ 0.984" x L6.54"

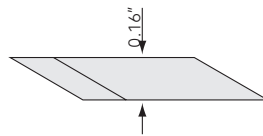
## Part Numbers

PRODUCT CODE	PRODUCT NAME	DESCRIPTION
7782	US-40C Set	US-40C Set 120V Sonic-Cutter ZERO Set
7785	7785	Sonic-Cutter ZERO Controller 120V
7787	US-40C	US-40C Sonic-Cutter ZERO HP Handpiece

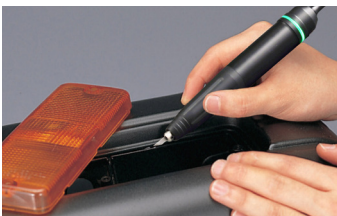
## Spare Blade

#### DC200 (40 Pack)

- Spare Blade made by NT Co.



- For cutting & deburring of plastics



Efficient for cutting and deburring of composite material of FRP and plastic materials

- For cutting of sheet, cloth, etc.



Delicate and beautiful cutting with a light touch can be made of sheet, cloth, etc.

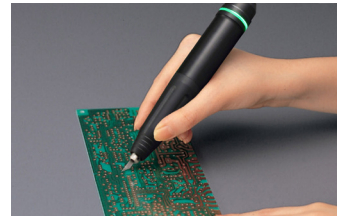
## Foot Pedal (optional)

#### FC-24

- Sonic-Cutter Foot Pedal



- For correction of PCB patterns



Most suitable for accurate correction work required on PCB

- For cutting rubber, film, etc.



Beautiful cutting finish is made for cutting out designs and patterns on rubber, POP sheet, paper, etc.