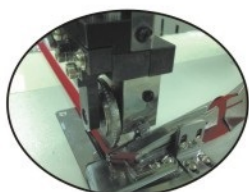
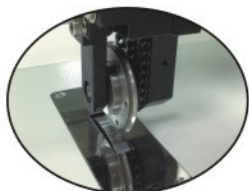


RADIAL HORN 30 KHZ ROTARY ULTRASONIC WELDER

The NAWON USA RHW 3007 is a rotary ultrasonic welder (can be set up for cutting too!) with a 30 KHZ radial horn. The machine incorporates a PLC with touch screen for entering parameters as well as controlling the proportional valve for the upper pattern roller to maintain constant pressure over cross seams, etc.



Sealing



Cutting



MODEL RHW 3007



Applications:

- General purpose sealing
- Filters, bags
- Medical disposables
- Cuffs, sleeves and collars
- Ribbons and trims

Features:

1. Flat-bed version (bottom sonotrode)
2. Radial sono-vibration, easy cutting or sealing the small radius edges.
3. No Consumables like thread, needles, etc.
4. Touch screen panel for programming speed, amplitude, etc.
5. Knee control to select between 3 speeds preset on touch screen
6. Proportional valve controls cylinder pressure.
7. Machine can be used on most weldable materials (Non Wovens, Polyesters, etc)

Specifications:

MODEL	RHW 3007
OUTPUT POWER	900 W
FREQUENCY	30 KHz
ULTRASONIC SYSTEM	AUTO TUNING FREQUENCY CONTROL
MAX. WORK SPEED	0~10m / min.
WHEEL SIZE	Φ 60.3 × 1.0 ~ 10.0 mm
HORN SIZE	10 mm
LINE SOURCE	220V, 1P, 10A
AIR SOURCE	5Kg / cm ²
CONTROL SYSTEM	PLC
MACHINE SIZE	120×55×120 cm (L×W×H)
MACHINE NET WEIGHT	150 Kgs

※Specifications subject to change for product improvement without notice.