



**VTech** ultrasonic welders are specifically designed to hermetically seal copper tubes of refrigeration circuits. They are available for use in both hazardous and non-hazardous environment, complying with international safety standards such as ATEX and NFPA70 Class I, Div. II. The equipment is primarily composed of a digital ultrasonic generator and an ergonomically designed welding body, The AutoSet software allows a wide flexibility of use in terms of both copper tube thickness, hardness, as well as tube position, thus eliminating the most common causes of an incorrect weld.

#### MAIN FEATURES:

- **Industrial:** Dust-protected digital ultrasonic generator featuring Energy, Time and Auto-set mode
- **User friendly:** Software-aided set-up to meet a variety of welding conditions
- **Flexible:** Auto-set software allows welding of different copper tube thickness, hardness and welding position.

*You will never miss a weld again!*

## Technical Data

	..... Max power: 3,100 W @ 20 KHz
	.....Single-phase, 230 v, 15 A
<b>Digital Ultrasonic Generator</b>	..Auto-stabilizer 190-240 v, 50-60 Hz
	.....Energy, Time and AutoSet mode
	.....Dust protected

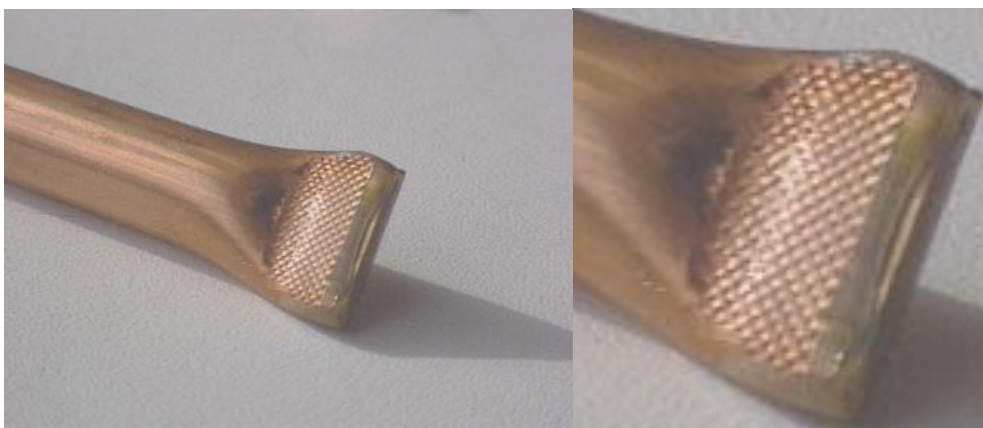
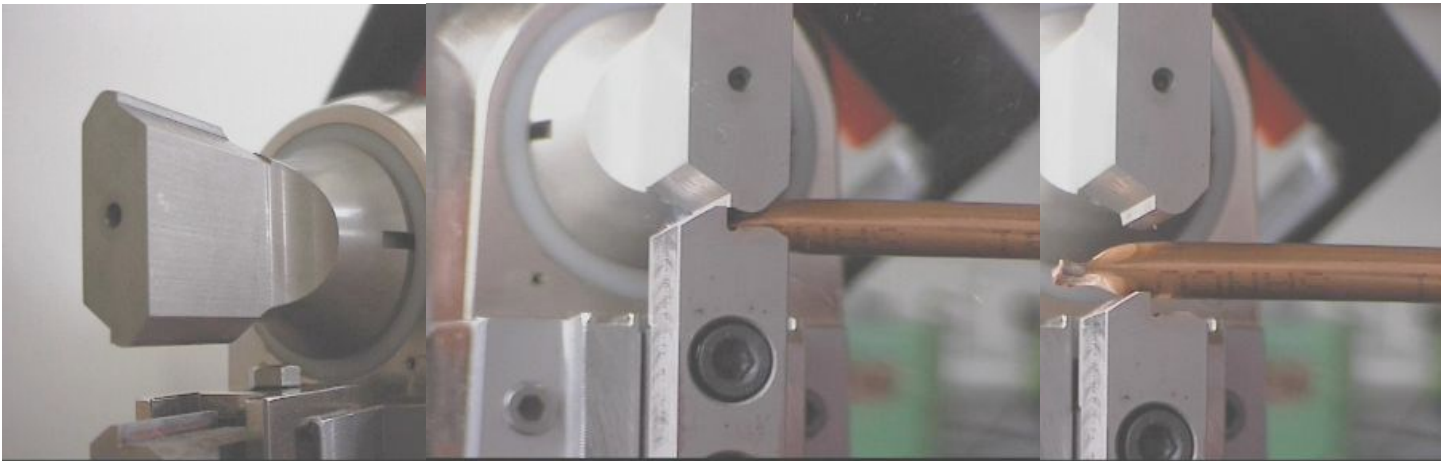


## Equipment Features

- **AutoSet Mode = Tolerant software correcting welding errors**
- **Copper tube diameter from 6 to 10 mm**
- **Flexible tube position**

## Operating Sequence:

### *Start*



### *End*