

## TOKii-287UW



**Hand Held Portable Ultrasonic Soldering Machine for PP PE Pet ABS Acrylic PVC Fabric Material at 28kHz**

### FEATURES

- Intelligent learning function, it can automatically match the transducer.
- Acoustic resistance feedback, increase the stability of welding effect(Patent).
- Notch half bridge, stable performance, high cost performance.
- Support standard MOD BUS protocol 485 communication.
- Adopt aviation connector input and output, stable and reliable performance.
- Support continuous load change and heavy load wave.
- Rated output power : 700W
- Display LCD screen
- Working ambient temperature: - 20~ to + 65 Deg C
- Sine harmonic parameter :  $\leq 0.2\%$
- Input power factor:  $\geq 75\%$
- Working frequency : 28KHz
- Working power supply :AC110-AC240V 50Hz/60Hz
- Mold frequency tracking range :1000Hz
- Automatic frequency tracking accuracy :0.1Hz
- Power repetition consistency:  $\geq 97\%$
- Overall dimension :320mm long  $\times$  180mm wide  $\times$  90mm high
- Net weight of main engine :3.0Kg

### Application

- Automotive industry
- Electronics industry
- Medical industry
- Home appliance
- Non-woven clothing
- Packaging industry
- Toy industry, etc.

Such as body plastic parts, automobile doors, automobile instruments, lights and mirrors, sun visors, interior parts, filters, reflective materials, reflective road studs, bumpers, cables, plastic filters for motorcycles, and heat dissipation Device, brake fluid tank, oil cup, water tank, fuel tank, air duct, exhaust gas purifier, tray filter plate; plastic electronics: prepaid water meter, communication equipment, cordless phone, mobile phone accessories, mobile phone case, battery case, charger , Valve-controlled sealed maintenance lead-acid batteries, 3-inch floppy disks, U disks, SD cards, CF cards, USB connectors; toys and stationery: folders, photo albums, folding boxes, PP hollow boards, pen sleeves, ink cartridges, toner cartridges; Medical daily use: watches, kitchenware, oral liquid bottle caps, drip bottle caps, mobile phone accessories, gold soft brushes, daily necessities, sanitary products, children's products, air mattresses, hangers, gardening supplies, kitchenware and sanitary ware, gold soft brushes, Welding of shower heads, anti-counterfeiting bottle caps, cosmetic bottle caps, coffee pots, washing machines, air dehumidifiers, electric irons, electric kettles, vacuum cleaners, speaker metal covers, etc.