

# QUPPA *(formerly Aspal Onpak)*

## Ultrasonic Mini Welder



New and improved Quppa can weld the following materials:

PSP, OPS, PVC, HIPS, PPF, PP, A-PET

**Simple and easy to operate!** Just turn on the unit. Place the package to be spot welded between the points of the handset and depress. Object will be spot welded by ultrasonic waves.

- Easy to use. A beginner user can use like a staple
- Good design. Smart packing
- Safe Product. No more staples
- Light to handle. One can weld quickly without lugging around a heavy unit
- Sanitary without anxiety of the rust because staple are never used
- There is no fear of being burned because the weld is ultrasonic
- AC Adaptor – no need for a transformer



### Specifications

Oscillating Freq.	Power	Effective Welding Area	Max. Power Consumption	Power Supply	Output Cord	Power Cord Length
57kHz	20w	3x6 mm	40VA	AC100V-240V 50/60Hz	2ft.	5ft.

	Hand Piece	Oscillator
Outer Dimensions (W x L x D)	1.4" x 4.9" x 2.1"	7.0" x 7.2" x 2.1"
Weight	7 oz.	35 oz.

**And the technical details...** Ultrasonic plastic welding is the joining of thermoplastics through the use of heat generated from high frequency mechanical motion. The mechanical motion, along with the applied force, creates frictional heat at the plastic components mating surface or joint area, so the plastic material will melt and form a molecular bond between the parts.