

apsonic Hand Welder



20kHz Hand Welder



35kHz Hand Welder

- Ideal design conforms with ergonomics, ultrasonic trigger is on the hand grip.
- Capable for long time operation, max. ambient 300°C. Suitable for LCD sputtering
- Ideal for spot welding, riveting and forming.
- Protected cable duct.
- Various frequency for choice.
- Rugged construction for optimal sound propagation.
- Worked with Boa and Cobra XL generator, various output for choice.
- Air cooling unit is for option.

Specifications:

	20KHZ	35KHZ
Frequency	20KHZ	35KHZ
Output	1000/ 2000/ 3000W	600/900W
Power supply	190-265VAC, 50/60Hz	190-265VAC, 50/60Hz
Operation	Manual control	Manual control
Horn	Customized	Customized
Amplitude amplification	20kHz Converter (no gain) with 1:1.5 Booster, not included	35kHz Converter (no gain) with 1:1.5 Booster, not included
Cable	Standard 3m, special length available on request	Standard 3m, special length available on request
Generator	Cobra XL 20-1000/1500/2000/3000	Boa35-600/900, Cobra XL 35-600/900
Amplitude adjustable	60-100%, steps in 5%	60-100%, steps in 5%
Weight	3.6 kg including converter and booster	1.15 kg including converter and booster
Air cooling	For option	For option