

## Ultrasonic Hand Press Welder XHP 840



### Xfurth Hand Welder XHP 840:

Our Ultrasonic hand press incorporates a transducer with a maximum power output of 800 W, which is compatible with our 400 & 800 watt 40kHz ultrasonic generators.

The hand press is a low cost alternative to our pneumatic welding machine and an alternative option to the hand held pistol welder. This option offers a secure, fixed mounting of the sprung welding head plus the facility to attach a fixture onto the press for component welding. One of the key features of using the hand press is the ability to weld down to a dead stop, with the ultrasonics operated via a foot switch.

Typical applications include staking of plastic pegs to retain another part, spot welding of two plastic parts and ultrasonic welding of small components.

Model	XHP 840
Mains supply voltage	230v $\pm$ 10% 50/60Hz
Power consumption	950 VA
Input capacity	400 & 800 W
Working frequency	40kHz
Transducer	Piezo ceramic
Sonotrode fixing screw	M8 x 1.25
Weight	1125g

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